

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 0 | ("wo2003095455").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/22 14:50 |
| L2 | 4 | ("2003095455").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/22 14:54 |
| L3 | 5 | ("1354884").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/22 14:57 |
| L4 | 994 | ((544/281) or (514/252.16,259.3)). CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/22 14:58 |
| L5 | 0 | 1 and ("pyrazolo[1,5-a]pyrimidin" "pyrazolo[1,5-a]" "[1,5-a]pyrimidin" "[1,5-a]") | US-PGPUB; USPAT | OR | ON | 2006/03/22 15:00 |
| L6 | 0 | 1 and ("pyrazolo[1,5-a]pyrimidin" "pyrazolo[1,5-a]" "[1,5-a]pyrimidin" "[1,5-a]") | US-PGPUB; USPAT | OR | ON | 2006/03/22 15:01 |
| L7 | 0 | 1 and ("pyrazolo[1,5-a]pyrimidin" "pyrazolo[1,5-a]" "[1,5-a]pyrimidin" "[1,5-a]" "(1,5a)" "1,5-a") | US-PGPUB; USPAT | OR | ON | 2006/03/22 15:01 |
| L8 | 79 | 4 and ("pyrazolo[1,5-a]pyrimidin" "pyrazolo[1,5-a]" "[1,5-a]pyrimidin" "[1,5-a]" "(1,5a)" "1,5-a") | US-PGPUB; USPAT | OR | ON | 2006/03/22 15:01 |
| L9 | 36 | 4 and ("pyrazolo[1,5-a]pyrimidin" "pyrazolo[1,5-a]" "[1,5-a]pyrimidin" "[1,5-a]") | US-PGPUB; USPAT | OR | ON | 2006/03/22 15:01 |

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptal611txm

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

| | | | |
|------|----|--------|---|
| NEWS | 1 | | Web Page URLs for STN Seminar Schedule - N. America |
| NEWS | 2 | | "Ask CAS" for self-help around the clock |
| NEWS | 3 | DEC 21 | IPC search and display fields enhanced in CA/CAPLUS with the IPC reform |
| NEWS | 4 | DEC 23 | New IPC8 SEARCH, DISPLAY, and SELECT fields in USPATFULL/USPAT2 |
| NEWS | 5 | JAN 13 | IPC 8 searching in IFIPAT, IFIUDB, and IFICDB |
| NEWS | 6 | JAN 13 | New IPC 8 SEARCH, DISPLAY, and SELECT enhancements added to INPADOC |
| NEWS | 7 | JAN 17 | Pre-1988 INPI data added to MARPAT |
| NEWS | 8 | JAN 17 | IPC 8 in the WPI family of databases including WPIFV |
| NEWS | 9 | JAN 30 | Saved answer limit increased |
| NEWS | 10 | JAN 31 | Monthly current-awareness alert (SDI) frequency added to TULSA |
| NEWS | 11 | FEB 21 | STN AnaVist, Version 1.1, lets you share your STN AnaVist visualization results |
| NEWS | 12 | FEB 22 | Status of current WO (PCT) information on STN |
| NEWS | 13 | FEB 22 | The IPC thesaurus added to additional patent databases on STN |
| NEWS | 14 | FEB 22 | Updates in EPFULL; IPC 8 enhancements added |
| NEWS | 15 | FEB 27 | New STN AnaVist pricing effective March 1, 2006 |
| NEWS | 16 | FEB 28 | MEDLINE/LMEDLINE reload improves functionality |
| NEWS | 17 | FEB 28 | TOXCENTER reloaded with enhancements |
| NEWS | 18 | FEB 28 | REGISTRY/ZREGISTRY enhanced with more experimental spectral property data |
| NEWS | 19 | MAR 01 | INSPEC reloaded and enhanced |
| NEWS | 20 | MAR 03 | Updates in PATDPA; addition of IPC 8 data without attributes |
| NEWS | 21 | MAR 08 | X.25 communication option no longer available after June 2006 |
| NEWS | 22 | MAR 22 | EMBASE is now updated on a daily basis |

NEWS EXPRESS FEBRUARY 15 CURRENT VERSION FOR WINDOWS IS V8.01a,
CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 19 DECEMBER 2005.
V8.0 AND V8.01 USERS CAN OBTAIN THE UPGRADE TO V8.01a AT
<http://download.cas.org/express/v8.0-Discover/>

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that specific topic.

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of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 15:46:57 ON 22 MAR 2006

=> file reg

FILE 'REGISTRY' ENTERED AT 15:47:07 ON 22 MAR 2006

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 21 MAR 2006 HIGHEST RN 877591-95-2

DICTIONARY FILE UPDATES: 21 MAR 2006 HIGHEST RN 877591-95-2

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*

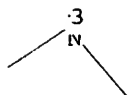
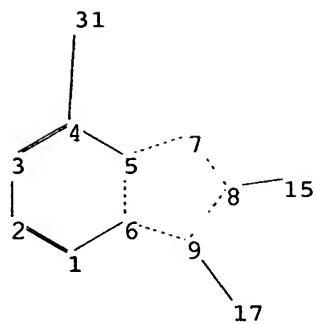
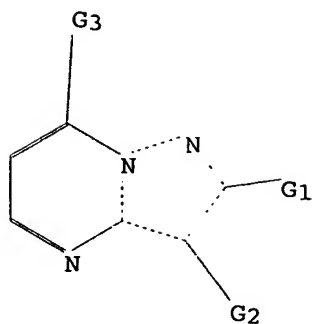
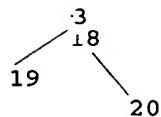
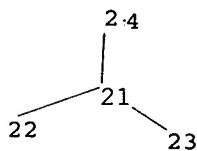
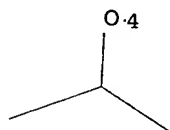
Structure search iteration limits have been increased. See HELP SLIMITS for details.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=>

Uploading C:\Documents and Settings\tmckenzie\My Documents\10762959.str

Cl¹H₂²1¹1²

chain nodes :

10 11 15 17 24 25 26 31

ring nodes :

1 2 3 4 5 6 7 8 9 18 19 20 21 22 23

chain bonds :

4-31 8-15 9-17 21-24 25-26

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-7 5-6 6-9 7-8 8-9 18-19 18-20 21-22 21-23

exact/norm bonds :

1-2 1-6 2-3 3-4 4-5 4-31 5-7 5-6 6-9 7-8 8-9 8-15 9-17 18-19 18-20
21-22 21-23 21-24 25-26

isolated ring systems :

containing 1 :

G1: [*1], [*2]

G2: H, X, [*1], [*2]

G3: X, OH, [*3], [*4], [*5]

Match level :

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10/762,959

<page

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 15:CLASS 17:CLASS 18:Atom 19:Atom 20:Atom 21:Atom 22:Atom 23:Atom
24:CLASS 25:CLASS 26:Atom 31:CLASS

Generic attributes :

10:

Saturation : Unsaturated

11:

Saturation : Unsaturated

26:

Saturation : Unsaturated

L1 STRUCTURE UPLOADED

=> s l1

SAMPLE SEARCH INITIATED 15:47:48 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 422 TO ITERATE

100.0% PROCESSED 422 ITERATIONS

27 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

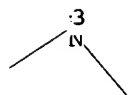
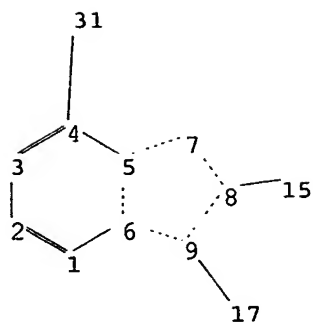
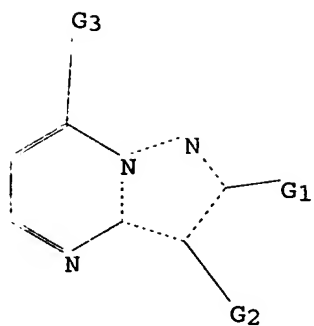
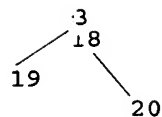
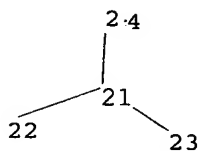
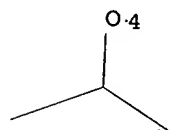
PROJECTED ITERATIONS: 7208 TO 9672

PROJECTED ANSWERS: 229 TO 851

L2 27 SEA SSS SAM L1

=>

Uploading C:\Documents and Settings\tmckenzie\My Documents\10762959 claim1.str

Cl¹H₁²1¹1²

chain nodes :

10 11 15 17 24 25 26 31

ring nodes :

1 2 3 4 5 6 7 8 9 18 19 20 21 22 23

chain bonds :

4-31 8-15 9-17 21-24 25-26

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-7 5-6 6-9 7-8 8-9 18-19 18-20 21-22 21-23

exact/norm bonds :

1-2 1-6 2-3 3-4 4-5 4-31 5-7 5-6 6-9 7-8 8-9 8-15 9-17 18-19 18-20
21-22 21-23 21-24 25-26

isolated ring systems :

containing 1 :

G1: [*1], [*2]

G2: [*1], [*2]

G3: [*3], [*4], [*5]

Match level :

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1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
 11:Atom 15:CLASS 17:CLASS 18:Atom 19:Atom 20:Atom 21:Atom 22:Atom 23:Atom
 24:CLASS 25:CLASS 26:Atom 31:CLASS

Generic attributes :

10:

Saturation : Unsaturated

11:

Saturation : Unsaturated

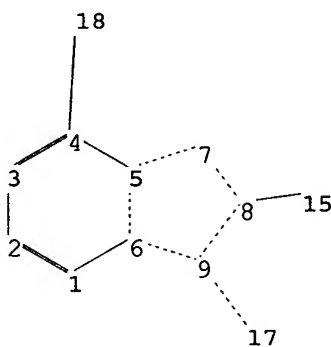
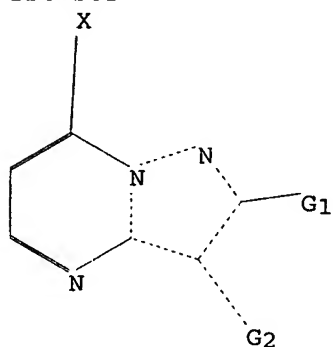
26:

Saturation : Unsaturated

L3 STRUCTURE UPLOADED

=>

Uploading C:\Documents and Settings\tmckenzie\My Documents\10762959 claims 123 and 124.str



Cl¹

1¹

H₂²

1²

chain nodes :

10 11 15 17 18

ring nodes :

1 2 3 4 5 6 7 8 9

chain bonds :

4-18 8-15 9-17

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-7 5-6 6-9 7-8 8-9

exact/norm bonds :

1-2 1-6 2-3 3-4 4-5 5-7 5-6 6-9 7-8 8-9 8-15 9-17

exact bonds :

4-18

isolated ring systems :

containing 1 :

G1:[*1],[*2]

G2:X,H

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 15:CLASS 17:CLASS 18:CLASS

Generic attributes :

10:

Saturation : Unsaturated

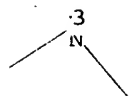
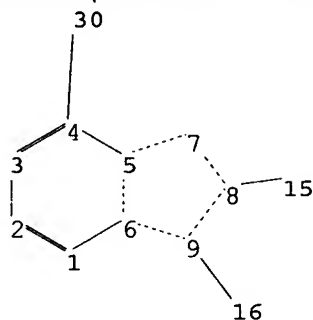
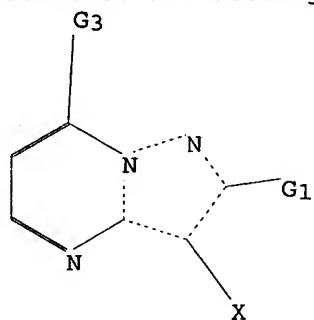
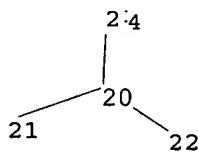
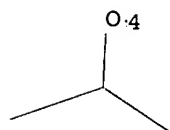
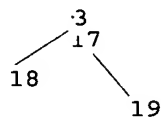
11:

Saturation : Unsaturated

L4 STRUCTURE UPLOADED

=>

Uploading C:\Documents and Settings\tmckenzie\My Documents\10762959 claim 125.str

Cl¹1¹H₁²1²

chain nodes :
10 11 15 16 23 24 25 30
ring nodes :
1 2 3 4 5 6 7 8 9 17 18 19 20 21 22
chain bonds :
4-30 8-15 9-16 20-23 24-25
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-7 5-6 6-9 7-8 8-9 17-18 17-19 20-21 20-22
exact/norm bonds :
1-2 1-6 2-3 3-4 4-5 4-30 5-7 5-6 6-9 7-8 8-9 8-15 17-18 17-19 20-21
20-22 20-23 24-25
exact bonds :
9-16
isolated ring systems :
containing 1 :

G1:[*1],[*2]

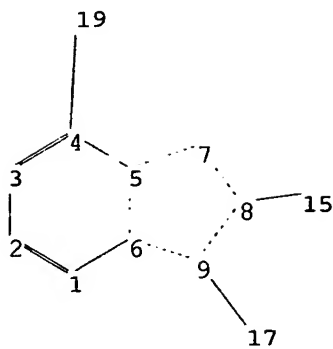
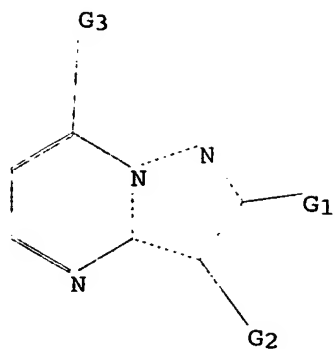
G3:[*3],[*4],[*5]

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 15:CLASS 16:CLASS 17:Atom 18:Atom 19:Atom 20:Atom 21:Atom 22:Atom
23:CLASS 24:CLASS 25:Atom 30:CLASS
Generic attributes :
10:
Saturation : Unsaturated
11:
Saturation : Unsaturated
25:
Saturation : Unsaturated

L5 STRUCTURE UPLOADED

=>

Uploading C:\Documents and Settings\tmckenzie\My Documents\10762959 claims 126 and 127.str

Cl¹11¹H₂²11²

chain nodes :

10 11 15 17 19

ring nodes :

1 2 3 4 5 6 7 8 9

chain bonds :

4-19 8-15 9-17

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-7 5-6 6-9 7-8 8-9

exact/norm bonds :

1-2 1-6 2-3 3-4 4-5 4-19 5-7 5-6 6-9 7-8 8-9 8-15 9-17

isolated ring systems :

containing 1 :

G1:[*1],[*2]

G2:X,H,[*1],[*2]

G3:X,OH

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom

11:Atom 15:CLASS 17:CLASS 19:CLASS

Generic attributes :

10:

Saturation : Unsaturated

11:

Saturation : Unsaturated

L6 STRUCTURE UPLOADED

=> s l3 subset = l2 sample; s l4 subset = l2 sample; s l5 subset = l2 sample; s l6 subset = l2 sample

SAMPLE SUBSET SEARCH INITIATED 15:50:34 FILE 'REGISTRY'

SAMPLE SUBSET SCREEN SEARCH COMPLETED - 23 TO ITERATE

100.0% PROCESSED 23 ITERATIONS 2 ANSWERS
SEARCH TIME: 00.00.01

| | | |
|---|--------|--------------|
| PROJECTIONS (WITHIN SPECIFIED SUBSET): | ONLINE | **COMPLETE** |
| PROJECTED ITERATIONS (WITHIN SPECIFIED SUBSET): | 173 TO | 747 |
| PROJECTED ANSWERS (WITHIN SPECIFIED SUBSET): | 2 TO | 124 |

L7 2 SEA SUB=L2 SSS SAM L3

SAMPLE SUBSET SEARCH INITIATED 15:50:34 FILE 'REGISTRY'

SAMPLE SUBSET SCREEN SEARCH COMPLETED - 4 TO ITERATE

100.0% PROCESSED 4 ITERATIONS 4 ANSWERS
SEARCH TIME: 00.00.01

| | | |
|---|--------|--------------|
| PROJECTIONS (WITHIN SPECIFIED SUBSET): | ONLINE | **COMPLETE** |
| PROJECTED ITERATIONS (WITHIN SPECIFIED SUBSET): | 4 TO | 200 |
| PROJECTED ANSWERS (WITHIN SPECIFIED SUBSET): | 4 TO | 200 |

L8 4 SEA SUB=L2 SSS SAM L4

SAMPLE SUBSET SEARCH INITIATED 15:50:35 FILE 'REGISTRY'

SAMPLE SUBSET SCREEN SEARCH COMPLETED - 23 TO ITERATE

100.0% PROCESSED 23 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

| | | |
|---|--------|--------------|
| PROJECTIONS (WITHIN SPECIFIED SUBSET): | ONLINE | **COMPLETE** |
| PROJECTED ITERATIONS (WITHIN SPECIFIED SUBSET): | 173 TO | 747 |
| PROJECTED ANSWERS (WITHIN SPECIFIED SUBSET): | 0 TO | 0 |

L9 0 SEA SUB=L2 SSS SAM L5

SAMPLE SUBSET SEARCH INITIATED 15:50:35 FILE 'REGISTRY'

SAMPLE SUBSET SCREEN SEARCH COMPLETED - 15 TO ITERATE

100.0% PROCESSED 15 ITERATIONS 15 ANSWERS
SEARCH TIME: 00.00.01

| | | |
|---|--------|--------------|
| PROJECTIONS (WITHIN SPECIFIED SUBSET): | ONLINE | **COMPLETE** |
| PROJECTED ITERATIONS (WITHIN SPECIFIED SUBSET): | 68 TO | 532 |
| PROJECTED ANSWERS (WITHIN SPECIFIED SUBSET): | 68 TO | 532 |

L10 15 SEA SUB=L2 SSS SAM L6

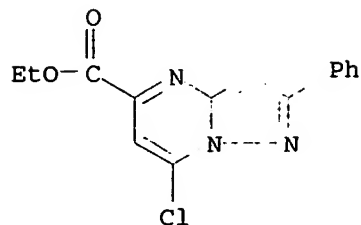
=> d scan

L10 15 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN
IN Pyrazolo[1,5-a]pyrimidine-5-carboxylic acid, 7-chloro-2-phenyl-, ethyl ester (9CI)

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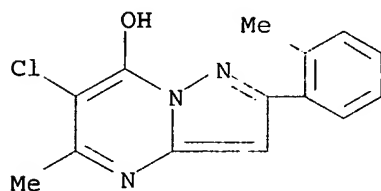
MF C15 H12 Cl N3 O2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

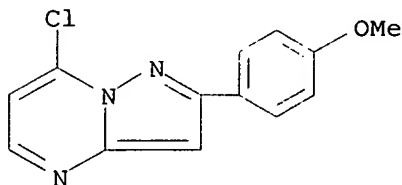
HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):2

L10 15 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN
IN Pyrazolo[1,5-a]pyrimidin-7-yl, 6-chloro-5-methyl-2-(2-methylphenyl) - (9CI)
MF C14 H12 Cl N3 O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L10 15 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN
IN Pyrazolo[1,5-a]pyrimidine, 7-chloro-2-(4-methoxyphenyl) - (9CI)
MF C13 H10 Cl N3 O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

=> s l1 full

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FULL SEARCH INITIATED 15:51:37 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 8895 TO ITERATE

100.0% PROCESSED 8895 ITERATIONS 567 ANSWERS
SEARCH TIME: 00.00.01

L11 567 SEA SSS FUL L1

=> s l3 subset = l11 full
FULL SUBSET SEARCH INITIATED 15:52:12 FILE 'REGISTRY'
FULL SUBSET SCREEN SEARCH COMPLETED - 544 TO ITERATE

100.0% PROCESSED 544 ITERATIONS 56 ANSWERS
SEARCH TIME: 00.00.01

L12 56 SEA SUB=L11 SSS FUL L3

=> s l4 subset = l11 full
FULL SUBSET SEARCH INITIATED 15:52:31 FILE 'REGISTRY'
FULL SUBSET SCREEN SEARCH COMPLETED - 24 TO ITERATE

100.0% PROCESSED 24 ITERATIONS 17 ANSWERS
SEARCH TIME: 00.00.01

L13 17 SEA SUB=L11 SSS FUL L4

=> s l5 subset = l11 full
FULL SUBSET SEARCH INITIATED 15:52:49 FILE 'REGISTRY'
FULL SUBSET SCREEN SEARCH COMPLETED - 544 TO ITERATE

100.0% PROCESSED 544 ITERATIONS 3 ANSWERS
SEARCH TIME: 00.00.01

L14 3 SEA SUB=L11 SSS FUL L5

=> s l6 subset = l11 full
FULL SUBSET SEARCH INITIATED 15:53:10 FILE 'REGISTRY'
FULL SUBSET SCREEN SEARCH COMPLETED - 302 TO ITERATE

100.0% PROCESSED 302 ITERATIONS 298 ANSWERS
SEARCH TIME: 00.00.01

L15 298 SEA SUB=L11 SSS FUL L6

=> file caold caplus; s wo-20040069838?/pn
FILE 'CAOLD' ENTERED AT 15:54:08 ON 22 MAR 2006
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'CAPLUS' ENTERED AT 15:54:08 ON 22 MAR 2006
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

L16 1 WO-20040069838?/PN

=> s l12
L17 3 L12

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=> s l17 not l16

L18 2 L17 NOT L16

=> claim 1

CLAIM IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.

For a list of commands available to you in the current file, enter

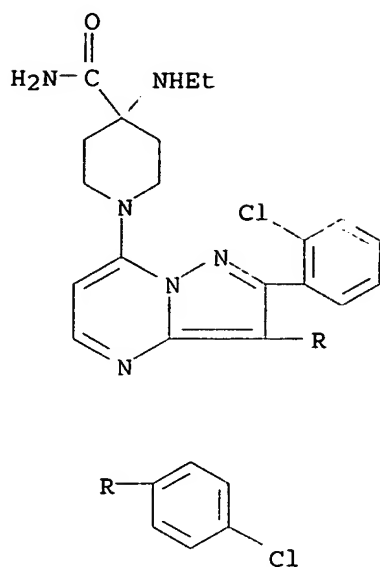
"HELP COMMANDS" at an arrow prompt (=>).

=> d l18 1-2 cbib pi hitstr

L18 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2006 ACS on STN

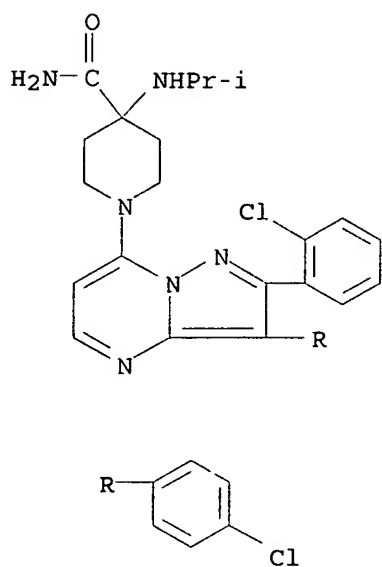
2005:160837 Document No. 142:233372 Pharmaceutical composition using a combination of an opioid receptor antagonist and a CB-1 receptor antagonist for the prevention and treatment of addiction in a mammal. Coe, Jotham Wadsworth; Iredale, Philip A.; McHardy, Stanton Furst; McLean, Stafford (Pfizer Inc, USA). U.S. Pat. Appl. Publ. US 2005043327 A1 20050224, 25 pp. (English). CODEN: USXXCO. APPLICATION: US 2004-870209 20040617. PRIORITY: US 2003-2003/PV496803 20030821.

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|---|-------------|-----------------|----------|
| US 2005043327 | A1 | 20050224 | US 2004-870209 | 20040617 |
| WO 2005018645 | A1 | 20050303 | WO 2004-IB2596 | 20040809 |
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| RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |
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| | 737827-77-9 | 737827-81-5 | 737827-84-8 | |
| | 737828-12-5 | 737828-13-6 | 737828-23-8 | |
| | 737828-25-0 | 845670-46-4 | 845670-47-5 | |
| | 845670-48-6 | 845670-49-7 | 845670-50-0 | |
| | 845670-51-1 | 845670-52-2 | 845670-53-3 | |
| | 845670-54-4 | 845670-55-5 | 845670-56-6 | |
| | 845670-57-7 | 845670-58-8 | | |
| RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses) (opioid receptor antagonist-CB-1 receptor antagonist combination for prevention and treatment of addiction) | | | | |
| RN | 737827-71-3 | CAPLUS | | |
| CN | 4-Piperidinecarboxamide, 1-[2-(2-chlorophenyl)-3-(4-chlorophenyl)pyrazolo[1,5-a]pyrimidin-7-yl]-4-(ethylamino)- (9CI) (CA INDEX NAME) | | | |



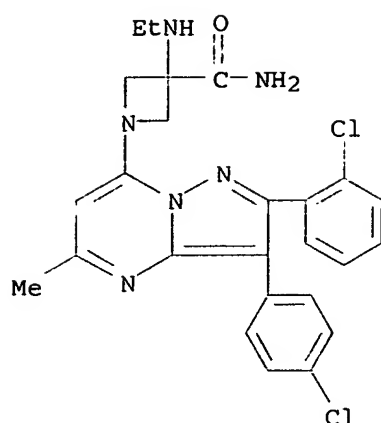
RN 737827-73-5 CAPLUS

CN 4-Piperidinecarboxamide, 1-[2-(2-chlorophenyl)-3-(4-chlorophenyl)pyrazolo[1,5-a]pyrimidin-7-yl]-4-[(1-methylethyl)amino]-(9CI) (CA INDEX NAME)



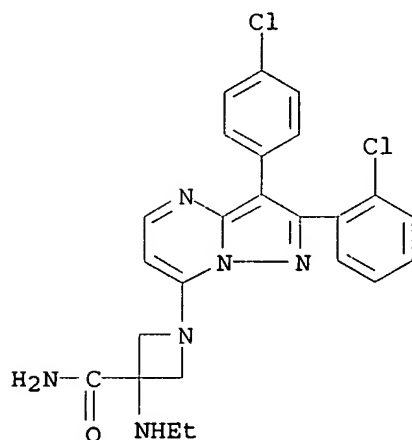
RN 737827-74-6 CAPLUS

CN 3-Azetidinecarboxamide, 1-[2-(2-chlorophenyl)-3-(4-chlorophenyl)-5-methylpyrazolo[1,5-a]pyrimidin-7-yl]-3-(ethylamino)-(9CI) (CA INDEX NAME)



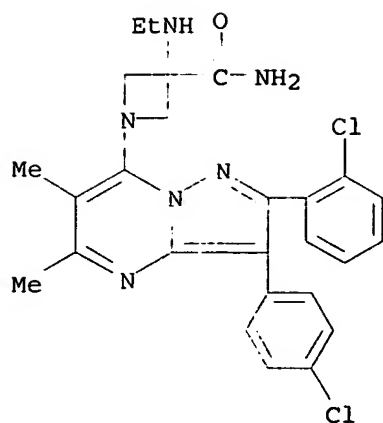
RN 737827-77-9 CAPLUS

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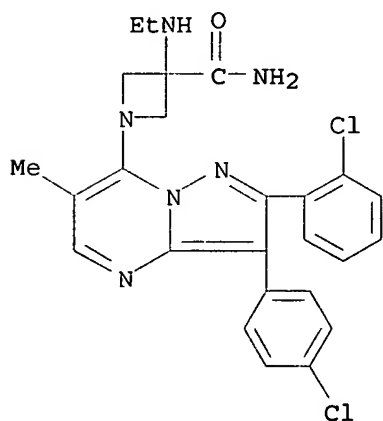
RN 737827-81-5 CAPLUS

CN 3-Azetidinecarboxamide, 1-[2-(2-chlorophenyl)-3-(4-chlorophenyl)-5,6-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-3-(ethylamino)- (9CI) (CA INDEX NAME)



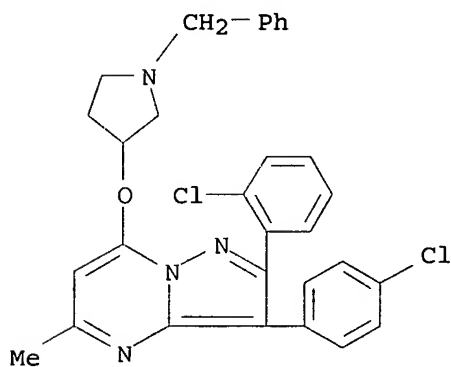
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CN 3-Azetidinecarboxamide, 1-[2-(2-chlorophenyl)-3-(4-chlorophenyl)-6-methylpyrazolo[1,5-a]pyrimidin-7-yl]-3-(ethylamino)- (9CI) (CA INDEX NAME)



RN 737828-12-5 CAPLUS

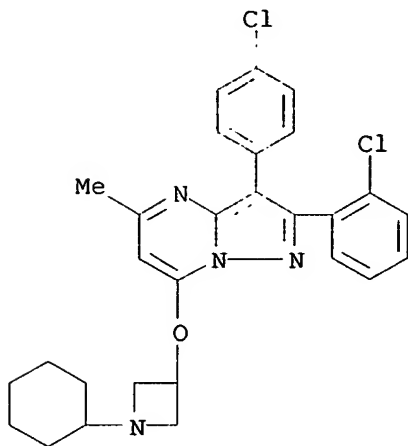
CN Pyrazolo[1,5-a]pyrimidine, 2-(2-chlorophenyl)-3-(4-chlorophenyl)-5-methyl-7-[[1-(phenylmethyl)-3-pyrrolidinyl]oxy]- (9CI) (CA INDEX NAME)



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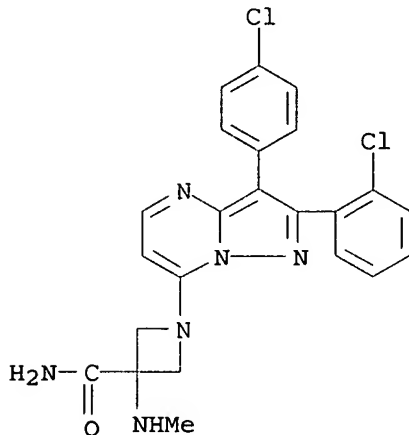
RN 737828-13-6 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 2-(2-chlorophenyl)-3-(4-chlorophenyl)-7-[(1-cyclohexyl-3-azetidinyl)oxy]-5-methyl- (9CI) (CA INDEX NAME)



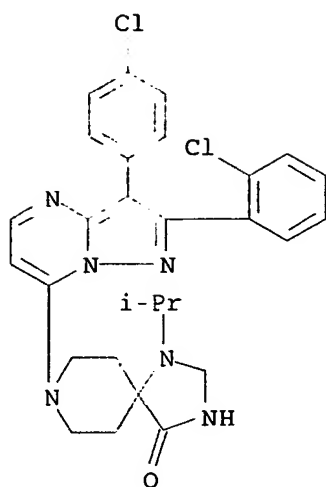
RN 737828-23-8 CAPLUS

CN 3-Azetidinecarboxamide, 1-[2-(2-chlorophenyl)-3-(4-chlorophenyl)pyrazolo[1,5-a]pyrimidin-7-yl]-3-(methylamino)- (9CI) (CA INDEX NAME)



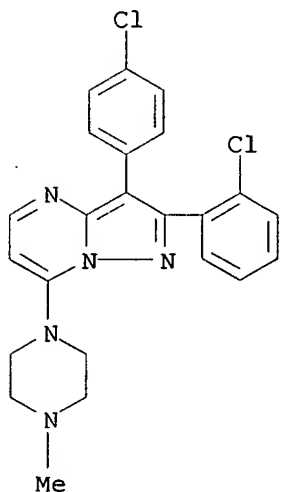
RN 737828-25-0 CAPLUS

CN 1,3,8-Triazaspiro[4.5]decan-4-one, 8-[2-(2-chlorophenyl)-3-(4-chlorophenyl)pyrazolo[1,5-a]pyrimidin-7-yl]-1-(1-methylethyl)- (9CI) (CA INDEX NAME)



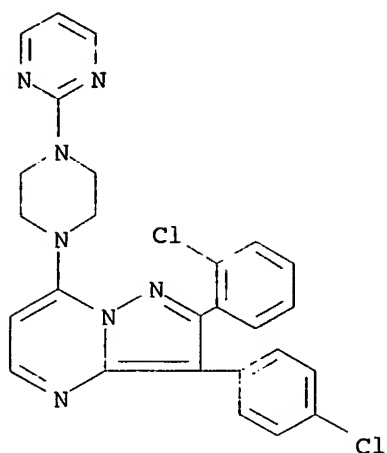
RN 845670-46-4 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 2-(2-chlorophenyl)-3-(4-chlorophenyl)-7-(4-methyl-1-piperazinyl)- (9CI) (CA INDEX NAME)



RN 845670-47-5 CAPLUS

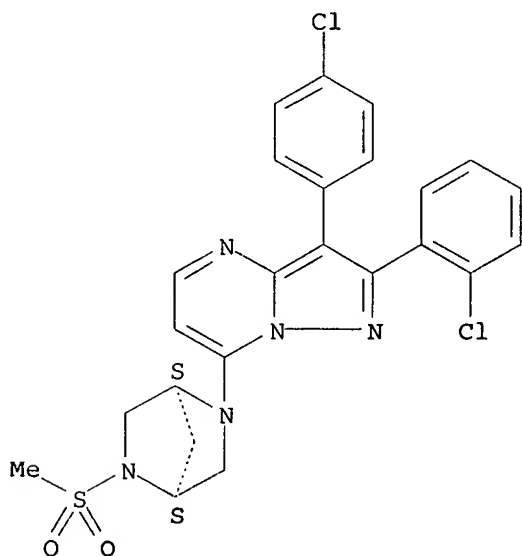
CN Pyrazolo[1,5-a]pyrimidine, 2-(2-chlorophenyl)-3-(4-chlorophenyl)-7-[4-(2-pyrimidinyl)-1-piperazinyl]- (9CI) (CA INDEX NAME)



RN 845670-48-6 CAPLUS

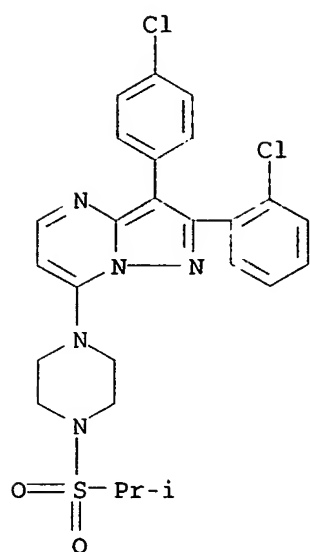
CN Pyrazolo[1,5-a]pyrimidine, 2-(2-chlorophenyl)-3-(4-chlorophenyl)-7-
[(1S,4S)-5-(methylsulfonyl)-2,5-diazabicyclo[2.2.1]hept-2-yl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.



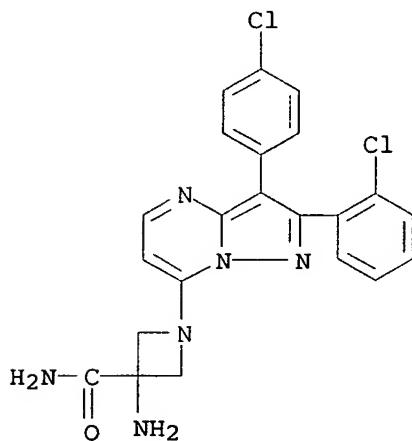
RN 845670-49-7 CAPLUS

CN Piperazine, 1-[2-(2-chlorophenyl)-3-(4-chlorophenyl)pyrazolo[1,5-
a]pyrimidin-7-yl]-4-[(1-methylethyl)sulfonyl]- (9CI) (CA INDEX NAME)



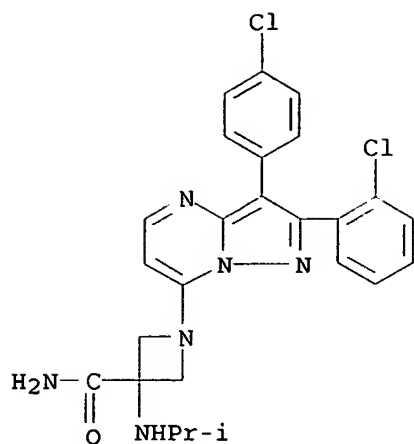
RN 845670-50-0 CAPLUS

CN 3-Azetidinecarboxamide, 3-amino-1-[2-(2-chlorophenyl)-3-(4-chlorophenyl)pyrazolo[1,5-a]pyrimidin-7-yl]- (9CI) (CA INDEX NAME)



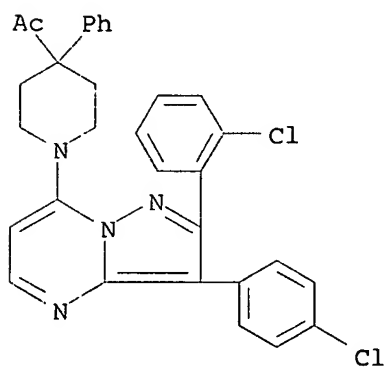
RN 845670-51-1 CAPLUS

CN 3-Azetidinecarboxamide, 1-[2-(2-chlorophenyl)-3-(4-chlorophenyl)pyrazolo[1,5-a]pyrimidin-7-yl]-3-[(1-methylethyl)amino]- (9CI) (CA INDEX NAME)



RN 845670-52-2 CAPLUS

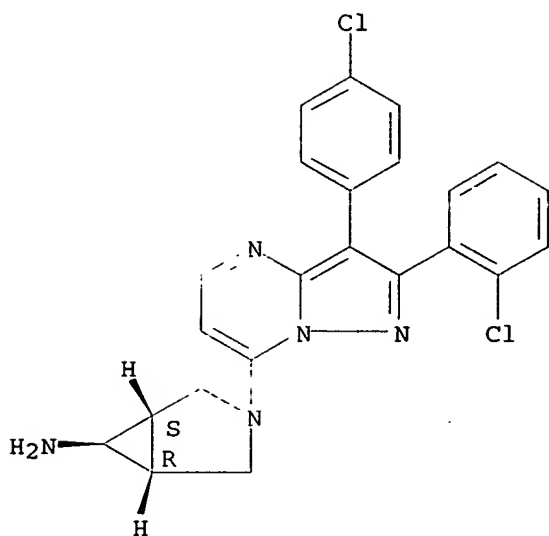
CN Ethanone, 1-[1-[2-(2-chlorophenyl)-3-(4-chlorophenyl)pyrazolo[1,5-a]pyrimidin-7-yl]-4-phenyl-4-piperidinyl]- (9CI) (CA INDEX NAME)



RN 845670-53-3 CAPLUS

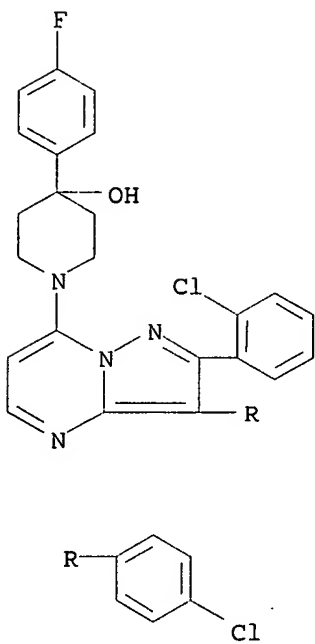
CN 3-Azabicyclo[3.1.0]hexan-6-amine, 3-[2-(2-chlorophenyl)-3-(4-chlorophenyl)pyrazolo[1,5-a]pyrimidin-7-yl]-, (1 α ,5 α ,6 α)- (9CI) (CA INDEX NAME)

Relative stereochemistry.



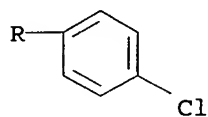
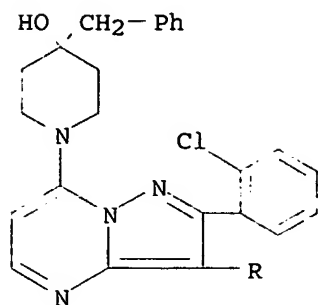
RN 845670-54-4 CAPLUS

CN 4-Piperidinol, 1-[2-(2-chlorophenyl)-3-(4-chlorophenyl)pyrazolo[1,5-a]pyrimidin-7-yl]-4-(4-fluorophenyl)- (9CI) (CA INDEX NAME)



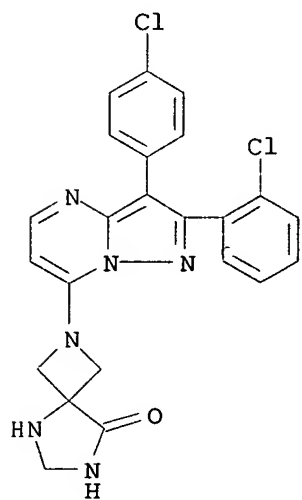
RN 845670-55-5 CAPLUS

CN 4-Piperidinol, 1-[2-(2-chlorophenyl)-3-(4-chlorophenyl)pyrazolo[1,5-a]pyrimidin-7-yl]-4-(phenylmethyl)- (9CI) (CA INDEX NAME)



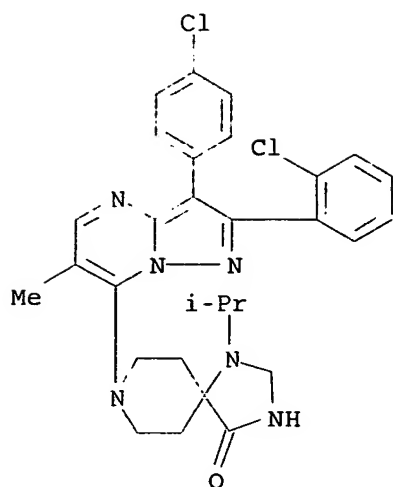
RN 845670-56-6 CAPLUS

CN 2,5,7-Triazaspiro[3.4]octan-8-one, 2-[2-(2-chlorophenyl)-3-(4-chlorophenyl)pyrazolo[1,5-a]pyrimidin-7-yl]- (9CI) (CA INDEX NAME)



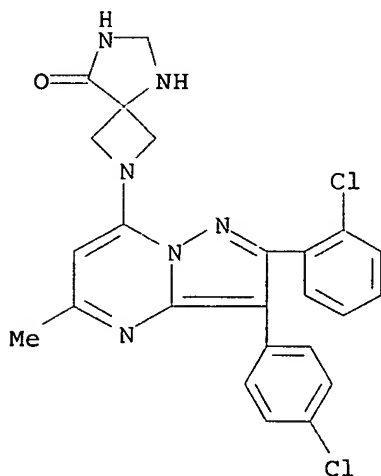
RN 845670-57-7 CAPLUS

CN 1,3,8-Triazaspiro[4.5]decan-4-one, 8-[2-(2-chlorophenyl)-3-(4-chlorophenyl)-6-methylpyrazolo[1,5-a]pyrimidin-7-yl]-1-(1-methylethyl)- (9CI) (CA INDEX NAME)



RN 845670-58-8 CAPLUS

CN 2,5,7-Triazaspiro[3.4]octan-8-one, 2-[2-(2-chlorophenyl)-3-(4-chlorophenyl)-5-methylpyrazolo[1,5-a]pyrimidin-7-yl]- (9CI) (CA INDEX NAME)

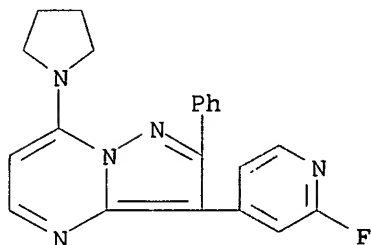


L18 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2006 ACS on STN

2003:913167 Document No. 139:381505 Preparation of pyrazolopyrimidines for preventing or treating herpes virus infection. Gudmundsson, Kristjan S.; Johns, Brian A. (Smithkline Beecham Corporation, USA). PCT Int. Appl. WO 2003095455 A2 20031120, 61 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXXD2. APPLICATION: WO 2003-US13395 20030430. PRIORITY: US 2002-PV379421 20020510.

Thomas McKenzie

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|----|--|--|----------|-----------------|----------|
| PI | WO 2003095455 | A2 | 20031120 | WO 2003-US13395 | 20030430 |
| | WO 2003095455 | A3 | 20031224 | | |
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| | AU 2003228770 | A1 | 20031111 | AU 2003-228770 | 20030430 |
| | EP 1504004 | A2 | 20050209 | EP 2003-726540 | 20030430 |
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| | JP 2005529919 | T2 | 20051006 | JP 2004-503469 | 20030430 |
| | US 2005203106 | A1 | 20050915 | US 2004-512916 | 20041029 |
| IT | 625095-77-4P | | | | |
| | RL: | PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses) | | | |
| | | (preparation of pyrazolopyrimidines for preventing or treating herpes virus infection) | | | |
| RN | 625095-77-4 | CAPLUS | | | |
| CN | Pyrazolo[1,5-a]pyrimidine, 3-(2-fluoro-4-pyridinyl)-2-phenyl-7-(1-pyrrolidinyl)- (9CI) (CA INDEX NAME) | | | | |



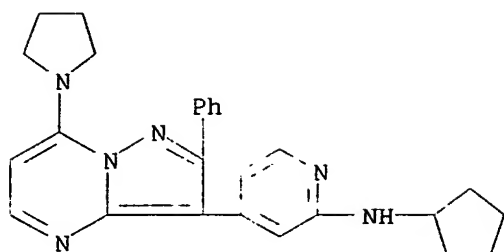
IT 625095-78-5P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines for preventing or treating herpes virus infection)

RN 625095-78-5 CAPLUS

CN 2-Pyridinamine, N-cyclopentyl-4-[2-phenyl-7-(1-pyrrolidinyl)pyrazolo[1,5-a]pyrimidin-3-yl]- (9CI) (CA INDEX NAME)



=> claims 123 and 124

CLAIMS IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

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L19 8 L13

=> s l19 not l16

L20 7 L19 NOT L16

=> sort py l20

SORT ENTIRE ANSWER SET? (Y)/N:.

PROCESSING COMPLETED FOR L20

L21 7 SORT L20 PY

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L21 ANSWER 1 OF 7 CAPLUS COPYRIGHT 2006 ACS on STN

1981:192258 Document No. 94:192258 Synthesis and antischistosomal activity
of certain pyrazolo[1,5-a]pyrimidines. Senga, Keitaro; Novinson, Thomas;
Wilson, Henry R.; Robins, Roland K. (ICN Pharm. Inc., Covina, CA, 91722,
USA). Journal of Medicinal Chemistry, 24(5), 610-13 (English) 1981.
CODEN: JMCMAR. ISSN: 0022-2623. OTHER SOURCES: CASREACT 94:192258.

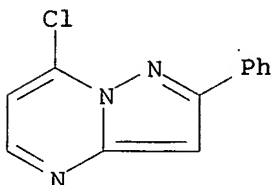
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RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of, as antischistosomal agents)

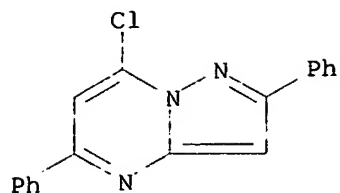
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CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-2-phenyl- (9CI) (CA INDEX NAME)

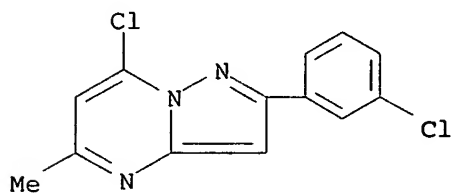


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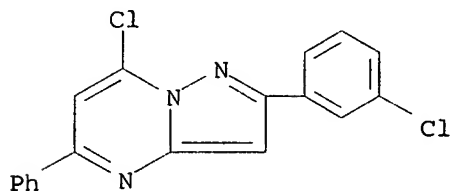
CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-2,5-diphenyl- (9CI) (CA INDEX NAME)



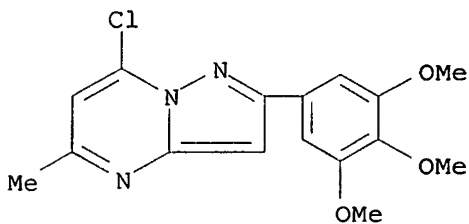
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CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-2-(3-chlorophenyl)-5-methyl- (9CI)
(CA INDEX NAME)

RN 77493-91-5 CAPLUS

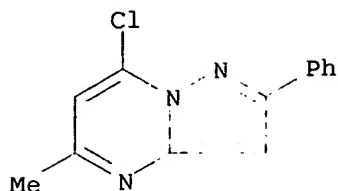
CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-2-(3-chlorophenyl)-5-phenyl- (9CI)
(CA INDEX NAME)

RN 77493-92-6 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-5-methyl-2-(3,4,5-trimethoxyphenyl)-
(9CI) (CA INDEX NAME)

RN 77506-96-8 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-5-methyl-2-phenyl- (9CI) (CA INDEX
NAME)



L21 ANSWER 2 OF 7 CAPLUS COPYRIGHT 2006 ACS on STN

1990:229745 Document No. 112:229745 Preparation of triazolo- and pyrazolopyrrolopyrimidines, their use in cacexia treatment, and formulations containing them. Takiguchi, Yo; Ohsumi, Jun; Shimoji, Yasuo; Sasagawa, Kazuhiko (Sankyo Co., Ltd., Japan). Eur. Pat. Appl. EP 347252 A2 19891220, 45 pp. DESIGNATED STATES: R: AT, BE, CH, DE, ES, FR, GB, GR, IT, LI, LU, NL, SE. (English). CODEN: EPXXDW. APPLICATION: EP 1989-306147 19890616. PRIORITY: JP 1988-149137 19880616.

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
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| PI EP 347252 | A2 | 19891220 | EP 1989-306147 | 19890616 |
| EP 347252 | A3 | 19910327 | | |
| EP 347252 | B1 | 19930505 | | |
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| EP 508549 | A3 | 19921125 | | |
| EP 508549 | B1 | 19950426 | | |
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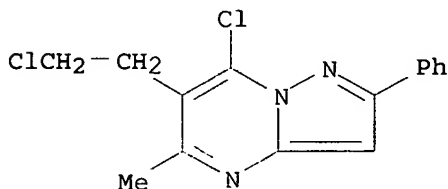
IT 127343-68-4P

RL: SPN (Synthetic preparation); PREP (Preparation)

(preparation of, in pyrazolopyrrolopyrimidine preparation for cachexia treatment agent)

RN 127343-68-4 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-6-(2-chloroethyl)-5-methyl-2-phenyl-(9CI) (CA INDEX NAME)

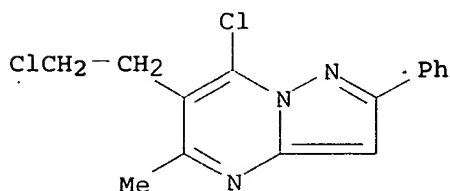


L21 ANSWER 3 OF 7 CAPLUS COPYRIGHT 2006 ACS on STN

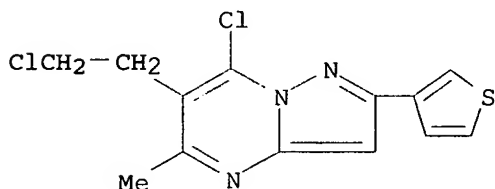
1990:572042 Document No. 113:172042 Preparation of pyrrolo[3,2-e]pyrazolo[1,5-a]pyrimidines as cardiovascular agents and bronchodilators. Tsujitani, Michihiko; Kishii, Kenichi; Inazu, Masato; Morimoto, Toshihiro;

Motoki, Yoshiaki; Matsuo, Ichiro (Pola Chemical Industries, Inc., Japan).
 Eur. Pat. Appl. EP 369145 A2 19900523, 20 pp. DESIGNATED STATES: R: BE,
 CH, DE, ES, FR, GB, IT, LI. (English). CODEN: EPXXDW. APPLICATION: EP
 1989-118210 19891002. PRIORITY: JP 1988-258084 19881013; JP 1989-11555
 19890120; JP 1989-11556 19890120.

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|----|--|------|----------|-----------------|----------|
| PI | EP 369145 | A2 | 19900523 | EP 1989-118210 | 19891002 |
| | EP 369145 | A3 | 19910717 | | |
| | EP 369145 | B1 | 19951227 | | |
| | R: BE, CH, DE, ES, FR, GB, IT, LI | | | | |
| | JP 02275882 | A2 | 19901109 | JP 1989-226215 | 19890831 |
| | JP 06088999 | B4 | 19941109 | | |
| | CA 1330079 | A1 | 19940607 | CA 1989-613362 | 19890926 |
| | ES 2088882 | T3 | 19961001 | ES 1989-118210 | 19891002 |
| | US 4992442 | A | 19910212 | US 1989-416524 | 19891003 |
| | KR 137766 | B1 | 19980515 | KR 1989-14585 | 19891011 |
| | CN 1041943 | A | 19900509 | CN 1989-107844 | 19891013 |
| IT | 127343-68-4P 129909-72-4P | | | | |
| | RL: SPN (Synthetic preparation); PREP (Preparation) (preparation and amination-ring closure of, in preparation of cardiovascular agent and bronchodilator) | | | | |
| RN | 127343-68-4 CAPLUS | | | | |
| CN | Pyrazolo[1,5-a]pyrimidine, 7-chloro-6-(2-chloroethyl)-5-methyl-2-phenyl- (9CI) (CA INDEX NAME) | | | | |



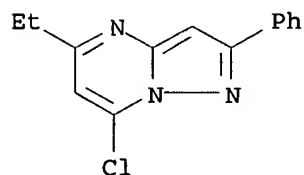
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 CN Pyr azolo[1,5-a]pyrimidine, 7-chloro-6-(2-chloroethyl)-5-methyl-2-(3-
 thienyl)- (9CI) (CA INDEX NAME)



L21 ANSWER 4 OF 7 CAPLUS COPYRIGHT 2006 ACS on STN
 1995:777657 Document No. 123:169666 pyrazolo[1,5-a]pyrimidine derivatives
 and their use as angiotensin antagonists. Ruehler, Gerd; Schotten, Theo;
 Stenzel, Wolfgang; Paal, Michael (Beiersdorf-Lilly GmbH, Germany). Eur.
 Pat. Appl. EP 628559 A1 19941214, 63 pp. DESIGNATED STATES: R: AT, BE,
 CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE. (English).
 CODEN: EPXXDW. APPLICATION: EP 1994-304104 19940607. PRIORITY: EP
 1993-304513 19930610.

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
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| PI | EP 628559 | A1 | 19941214 | EP 1994-304104 | 19940607 |
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| | US 5571813 | A | 19961105 | US 1994-254803 | 19940606 |
| | ES 2174863 | T3 | 20021116 | ES 1994-304104 | 19940607 |
| | CA 2125458 | AA | 19941211 | CA 1994-2125458 | 19940608 |
| | JP 07002860 | A2 | 19950106 | JP 1994-127441 | 19940609 |
| | US 5602136 | A | 19970211 | US 1995-451586 | 19950526 |
| | US 5602137 | A | 19970211 | US 1995-451799 | 19950526 |
| IT | 167371-49-5P | | | | |
| | RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) | | | | |
| | (preparation of pyrazolo[1,5-a]pyrimidine derivs. angiotensin antagonists) | | | | |
| RN | 167371-49-5 CAPLUS | | | | |
| CN | Pyrazolo[1,5-a]pyrimidine, 7-chloro-5-ethyl-2-phenyl- (9CI) (CA INDEX NAME) | | | | |

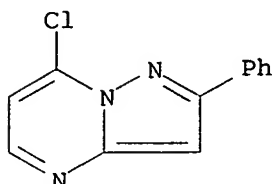


L21 ANSWER 5 OF 7 CAPLUS COPYRIGHT 2006 ACS on STN

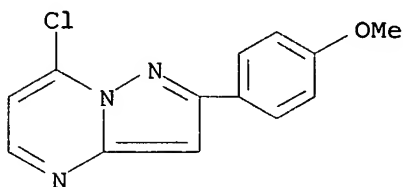
2003:913167 Document No. 139:381505 Preparation of pyrazolopyrimidines for preventing or treating herpes virus infection. Gudmundsson, Kristjan S.; Johns, Brian A. (Smithkline Beecham Corporation, USA). PCT Int. Appl. WO 2003095455 A2 20031120, 61 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXXD2. APPLICATION: WO 2003-US13395 20030430. PRIORITY: US 2002-PV379421 20020510.

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|----|---|------|----------|-----------------|----------|
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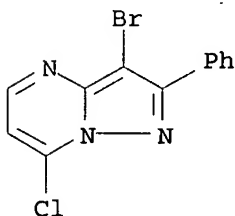
JP 2005529919 T2 20051006 JP 2004-503469 20030430
 US 2005203106 A1 20050915 US 2004-512916 20041029
 IT 77493-88-0 625095-88-7
 RL: RCT (Reactant); RACT (Reactant or reagent)
 (preparation of pyrazolopyrimidines for preventing or treating herpes virus
 infection)
 RN 77493-88-0 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-2-phenyl- (9CI) (CA INDEX NAME)



RN 625095-88-7 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-2-(4-methoxyphenyl)- (9CI) (CA INDEX NAME)



IT 625095-83-2P
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 (Reactant or reagent)
 (preparation of pyrazolopyrimidines for preventing or treating herpes virus
 infection)
 RN 625095-83-2 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine, 3-bromo-7-chloro-2-phenyl- (9CI) (CA INDEX NAME)



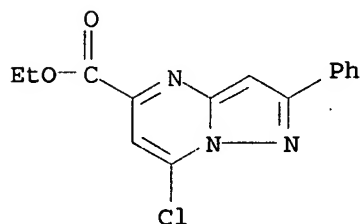
L21 ANSWER 6 OF 7 CAPLUS COPYRIGHT 2006 ACS on STN
 2003:875291 Document No. 139:350751 Preparation of pyrazolo[1,5-a]pyrimidine
 derivatives as NAD(P)H oxidase inhibitors. Seno, Kaoru; Nishi, Koichi;
 Matsuo, Yoshiyuki; Fujishita, Toshio (Shionogi & Co., Ltd., Japan). PCT
 Int. Appl. WO 2003091256 A1 20031106, 240 pp. DESIGNATED STATES: W: AE,
 AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,

CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (Japanese).

CODEN: PIXXD2. APPLICATION: WO 2003-JP5024 20030418. PRIORITY: JP

2002-121519 20020423.

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
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| PI | WO 2003091256 | A1 | 20031106 | WO 2003-JP5024 | 20030418 |
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| | RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |
| | CA 2483306 | AA | 20031106 | CA 2003-2483306 | 20030418 |
| | AU 2003227437 | A1 | 20031110 | AU 2003-227437 | 20030418 |
| | EP 1505068 | A1 | 20050209 | EP 2003-717663 | 20030418 |
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| | BR 2003009475 | A | 20050301 | BR 2003-9475 | 20030418 |
| | CN 1662537 | A | 20050831 | CN 2003-814483 | 20030418 |
| IT | 619306-89-7P | | | | |
| | RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) | | | | |
| | (preparation of pyrazolo[1,5-a]pyrimidine derivs. as NAD(P)H oxidase inhibitors) | | | | |
| RN | 619306-89-7 CAPLUS | | | | |
| CN | Pyrazolo[1,5-a]pyrimidine-5-carboxylic acid, 7-chloro-2-phenyl-, ethyl ester (9CI) (CA INDEX NAME) | | | | |

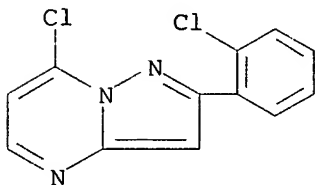


L21 ANSWER 7 OF 7 CAPLUS COPYRIGHT 2006 ACS on STN

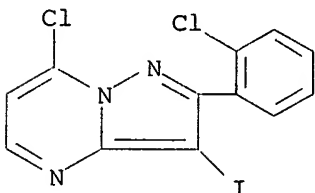
2005:1171548 Document No. 143:422367 Preparation of pyrazolo[1,5-a]pyrimidin-7-ones as cannabinoid CB1 receptor antagonists.. Griffith, David Andrew (Pfizer Products Inc., USA). PCT Int. Appl. WO 2005103052 A1 20051103, 73 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IS,

IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXXD2. APPLICATION: WO 2005-IB991 20050411. PRIORITY: US 2004-2004/PV564648 20040421.

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
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| IT 737827-53-1P 737827-54-2P | | | | |
| RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) (preparation of pyrazolopyrimidinones as cannabinoid CB1 receptor antagonists) | | | | |
| RN 737827-53-1 | CAPLUS | | | |
| CN | Pyrazolo[1,5-a]pyrimidine, 7-chloro-2-(2-chlorophenyl)- (9CI) (CA INDEX NAME) | | | |



RN 737827-54-2 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-2-(2-chlorophenyl)-3-iodo- (9CI) (CA INDEX NAME)



=> claim 125
 CLAIM IS NOT A RECOGNIZED COMMAND
 The previous command name entered was not recognized by the system.
 For a list of commands available to you in the current file, enter
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=> s 114

Thomas McKenzie

L22 2 L14

=> s l22 not l16

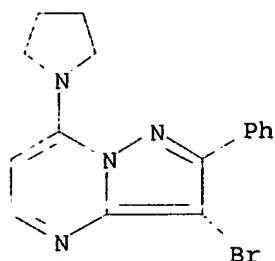
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L23 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2006 ACS on STN

2003:913167 Document No. 139:381505 Preparation of pyrazolopyrimidines for preventing or treating herpes virus infection. Gudmundsson, Kristjan S.; Johns, Brian A. (Smithkline Beecham Corporation, USA). PCT Int. Appl. WO 2003095455 A2 20031120, 61 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXXD2. APPLICATION: WO 2003-US13395 20030430. PRIORITY: US 2002-PV379421 20020510.

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|----|--|------|----------|-----------------|----------|
| PI | WO 2003095455 | A2 | 20031120 | WO 2003-US13395 | 20030430 |
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| | AU 2003228770 | A1 | 20031111 | AU 2003-228770 | 20030430 |
| | EP 1504004 | A2 | 20050209 | EP 2003-726540 | 20030430 |
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| | JP 2005529919 | T2 | 20051006 | JP 2004-503469 | 20030430 |
| | US 2005203106 | A1 | 20050915 | US 2004-512916 | 20041029 |
| IT | 625095-84-3P | | | | |
| | RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) | | | | |
| | (preparation of pyrazolopyrimidines for preventing or treating herpes virus infection) | | | | |
| RN | 625095-84-3 CAPLUS | | | | |
| CN | Pyrazolo[1,5-a]pyrimidine, 3-bromo-2-phenyl-7-(1-pyrrolidinyl)- (9CI) (CA INDEX NAME) | | | | |



=> claims 126 and 127

CLAIMS IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

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L24 23 L15

=> s l24 not l16

L25 22 L24 NOT L16

=> sort l25 py

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PROCESSING COMPLETED FOR L25

L26 22 SORT L25 PY

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L26 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN

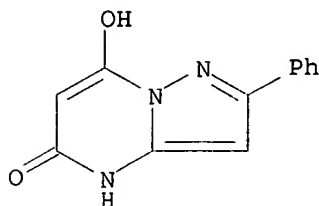
1978:5727 Document No. 88:5727 Structure of some derivatives of
pyrazolo[1,5-a]pyrimidine. Samoletov, M. M.; Tarasov, B. P.;
Shchablinskii, A. N.; Dashkevich, L. B. (Leningr. Khim.-Farm. Inst.,
Leningrad, USSR). Zhurnal Organicheskoi Khimii, 13(9), 1988-92 (Russian)
1977. CODEN: ZORKAE. ISSN: 0514-7492.

IT 64836-19-7

RL: PEP (Physical, engineering or chemical process); PRP (Properties);
PROC (Process)
(tautomerism of, IR in relation to)

RN 64836-19-7 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-5(4H)-one, 7-hydroxy-2-phenyl- (9CI) (CA INDEX
NAME)



L26 ANSWER 2 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN

Thomas McKenzie

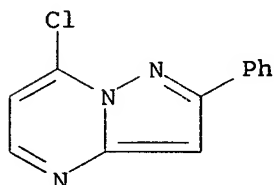
1981:192258 Document No. 94:192258 Synthesis and antischistosomal activity of certain pyrazolo[1,5-a]pyrimidines. Senga, Keitaro; Novinson, Thomas; Wilson, Henry R.; Robins, Roland K. (ICN Pharm. Inc., Covina, CA, 91722, USA). Journal of Medicinal Chemistry, 24(5), 610-13 (English) 1981. CODEN: JMCMAR. ISSN: 0022-2623. OTHER SOURCES: CASREACT 94:192258.

IT 77493-88-0P

RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of, as antischistosomal agents)

RN 77493-88-0 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-2-phenyl- (9CI) (CA INDEX NAME)



L26 ANSWER 3 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN

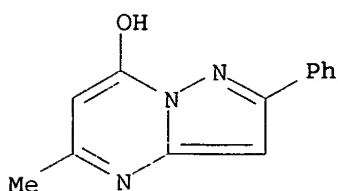
1984:187875 Document No. 100:187875 Inhibition of cyclic AMP phosphodiesterases by cyclic nucleotide analogs and nitrogen heterocycles. Miller, Jon P.; Sigman, Caroline C.; Johnson, Howard L.; Novinson, Thomas; Springer, Robert H.; Senga, Keitaro; O'Brien, Darrell E.; Robins, Roland K. (Life Sci. Div., SRI Int., Menlo Park, CA, 94025, USA). Advances in Cyclic Nucleotide and Protein Phosphorylation Research, 16, 277-90 (English) 1984. CODEN: ACNREY. ISSN: 0747-7767.

IT 90019-55-9

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); BIOL (Biological study)
(cAMP phosphodiesterase of heart and lung inhibition by)

RN 90019-55-9 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5-methyl-2-phenyl- (9CI) (CA INDEX NAME)



L26 ANSWER 4 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN

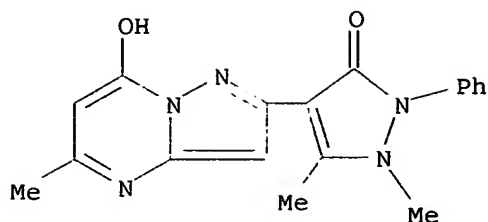
1986:34055 Document No. 104:34055 Reactions with heterocyclic amidines. El-Agamey, A. A.; Elmoghayar, M. R. H.; Elnagdi, M. H. (Fac. Educ., Mansoura Univ., Damietta, Egypt). Pharmazie, 40(3), 176-8 (English) 1985. CODEN: PHARAT. ISSN: 0031-7144. OTHER SOURCES: CASREACT 104:34055.

IT 99014-62-7P

RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)

RN 99014-62-7 CAPLUS

CN 3H-Pyrazol-3-one, 1,2-dihydro-4-(7-hydroxy-5-methylpyrazolo[1,5-a]pyrimidin-2-yl)-1,5-dimethyl-2-phenyl- (9CI) (CA INDEX NAME)



L26 ANSWER 5 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN

1990:229745 Document No. 112:229745 Preparation of triazolo- and pyrazolopyrrolopyrimidines, their use in cachexia treatment, and formulations containing them. Takiguchi, Yo; Ohsumi, Jun; Shimoji, Yasuo; Sasagawa, Kazuhiko (Sankyo Co., Ltd., Japan). Eur. Pat. Appl. EP 347252 A2 19891220, 45 pp. DESIGNATED STATES: R: AT, BE, CH, DE, ES, FR, GB, GR, IT, LI, LU, NL, SE. (English). CODEN: EPXXDW. APPLICATION: EP 1989-306147 19890616. PRIORITY: JP 1988-149137 19880616.

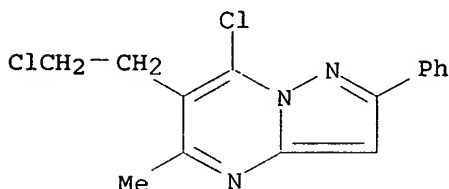
| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
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| PI EP 347252 | A2 | 19891220 | EP 1989-306147 | 19890616 |
| EP 347252 | A3 | 19910327 | | |
| EP 347252 | B1 | 19930505 | | |
| R: AT, BE, CH, DE, ES, FR, GB, GR, IT, LI, LU, NL, SE | | | | |
| JP 02076880 | A2 | 19900316 | JP 1989-149578 | 19890614 |
| US 5055479 | A | 19911008 | US 1989-365851 | 19890614 |
| EP 508549 | A2 | 19921014 | EP 1992-201695 | 19890616 |
| EP 508549 | A3 | 19921125 | | |
| EP 508549 | B1 | 19950426 | | |
| R: AT, BE, CH, DE, ES, FR, GB, GR, IT, LI, LU, NL, SE | | | | |
| AT 88894 | E | 19930515 | AT 1989-306147 | 19890616 |
| CA 1329199 | A1 | 19940503 | CA 1989-603102 | 19890616 |
| ES 2057126 | T3 | 19941016 | ES 1989-306147 | 19890616 |
| AT 121744 | E | 19950515 | AT 1992-201695 | 19890616 |
| US 5086057 | A | 19920204 | US 1991-691542 | 19910425 |

IT 127343-68-4P

RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of, in pyrazolopyrrolopyrimidine preparation for cachexia treatment agent)

RN 127343-68-4 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-6-(2-chloroethyl)-5-methyl-2-phenyl-(9CI) (CA INDEX NAME)



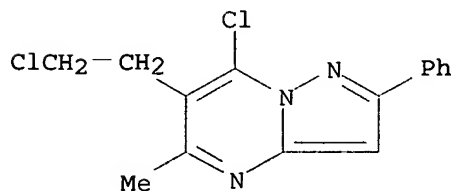
L26 ANSWER 6 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN

1990:572042 Document No. 113:172042 Preparation of pyrrolo[3,2-e]pyrazolo[1,5-a]pyrimidines as cardiovascular agents and bronchodilators.

Thomas McKenzie

Tsujitani, Michihiko; Kishii, Kenichi; Inazu, Masato; Morimoto, Toshihiro; Motoki, Yoshiaki; Matsuo, Ichiro (Pola Chemical Industries, Inc., Japan). Eur. Pat. Appl. EP 369145 A2 19900523, 20 pp. DESIGNATED STATES: R: BE, CH, DE, ES, FR, GB, IT, LI. (English). CODEN: EPXXDW. APPLICATION: EP 1989-118210 19891002. PRIORITY: JP 1988-258084 19881013; JP 1989-11555 19890120; JP 1989-11556 19890120.

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|----|---|--------|----------|-----------------|----------|
| PI | EP 369145 | A2 | 19900523 | EP 1989-118210 | 19891002 |
| | EP 369145 | A3 | 19910717 | | |
| | EP 369145 | B1 | 19951227 | | |
| | R: BE, CH, DE, ES, FR, GB, IT, LI | | | | |
| | JP 02275882 | A2 | 19901109 | JP 1989-226215 | 19890831 |
| | JP 06088999 | B4 | 19941109 | | |
| | CA 1330079 | A1 | 19940607 | CA 1989-613362 | 19890926 |
| | ES 2088882 | T3 | 19961001 | ES 1989-118210 | 19891002 |
| | US 4992442 | A | 19910212 | US 1989-416524 | 19891003 |
| | KR 137766 | B1 | 19980515 | KR 1989-14585 | 19891011 |
| | CN 1041943 | A | 19900509 | CN 1989-107844 | 19891013 |
| IT | 127343-68-4P | | | | |
| | RL: SPN (Synthetic preparation); PREP (Preparation) (preparation and amination-ring closure of, in preparation of cardiovascular agent and bronchodilator) | | | | |
| RN | 127343-68-4 | CAPLUS | | | |
| CN | Pyrrazolo[1,5-a]pyrimidine, 7-chloro-6-(2-chloroethyl)-5-methyl-2-phenyl-(9CI) (CA INDEX NAME) | | | | |

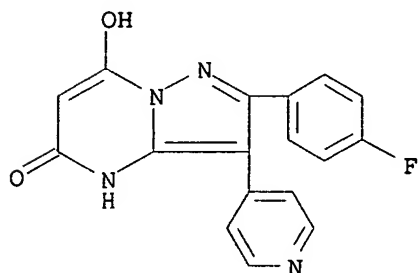


L26 ANSWER 7 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN

1993:603440 Document No. 119:203440 Preparation of condensed pyrazole derivatives with interleukin-1 and tumour necrosis factor inhibitory activity. Oku, Teruo; Kawai, Yoshio; Marusawa, Hiroshi; Yamazaki, Hitoshi; Abe, Yoshito; Tanaka, Hirokazu (Fujisawa Pharmaceutical Co., Ltd., Japan). Eur. Pat. Appl. EP 531901 A2 19930317, 84 pp. DESIGNATED STATES: R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE. (English). CODEN: EPXXDW. APPLICATION: EP 1992-115154 19920902. PRIORITY: GB 1991-19267 19910909; GB 1992-4464 19920302.

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|----|---|------|----------|-----------------|----------|
| PI | EP 531901 | A2 | 19930317 | EP 1992-115154 | 19920902 |
| | EP 531901 | A3 | 19930505 | | |
| | R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE | | | | |
| | US 5356897 | A | 19941018 | US 1992-931093 | 19920817 |
| | ZA 9206417 | A | 19930315 | ZA 1992-6417 | 19920825 |
| | AU 9222805 | A1 | 19930311 | AU 1992-22805 | 19920907 |
| | CA 2077732 | AA | 19930310 | CA 1992-2077732 | 19920908 |
| | CN 1070404 | A | 19930331 | CN 1992-110569 | 19920908 |
| | HU 65204 | A2 | 19940502 | HU 1992-2877 | 19920908 |
| | JP 06287188 | A2 | 19941011 | JP 1992-240454 | 19920909 |
| | JP 07088386 | B4 | 19950927 | | |

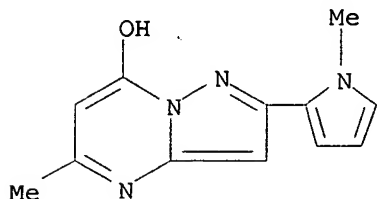
US 5478827 A 19951226 US 1994-269520 19940701
 JP 07252256 A2 19951003 JP 1995-44698 19950306
 US 5624931 A 19970429 US 1995-471175 19950606
 IT 148671-26-5P
 RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation of, as inhibitor of interleukin-1 and tumor necrosis factor
 biosynthesis)
 RN 148671-26-5 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidin-5(4H)-one, 2-(4-fluorophenyl)-7-hydroxy-3-(4-
 pyridinyl)- (9CI) (CA INDEX NAME)



L26 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN
 1993:580816 Document No. 119:180816 Preparation of pyrazolo[1,5-a]pyrimidine
 derivatives as pharmaceuticals. Inoe, Makoto; Inai, Masatoshi; Tomoyasu,
 Takahiro; Hashimoto, Kinji (Otsuka Pharma Co Ltd, Japan). Jpn. Kokai
 Tokkyo Koho JP 05125079 A2 19930521 Heisei, 14 pp. (Japanese). CODEN:
 JKXXAF. APPLICATION: JP 1991-288571 19911105.

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|-------------|------|----------|-----------------|----------|
| JP 05125079 | A2 | 19930521 | JP 1991-288571 | 19911105 |

IT 150106-09-5P
 RL: BAC (Biological activity or effector, except adverse); BSU (Biological
 study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use);
 BIOL (Biological study); PREP (Preparation); USES (Uses)
 (preparation of, as drug)
 RN 150106-09-5 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5-methyl-2-(1-methyl-1H-pyrrol-2-yl)-,
 sodium salt (9CI) (CA INDEX NAME)



● Na

L26 ANSWER 9 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN
 1993:472619 Document No. 119:72619 Preparation of pyrazole and

4H-pyrazolo[1,5-a]pyrimidin-5-one derivatives as antiinflammatory, antirheumatic, antibacterial, and antiviral agents. Hashimoto, Kinji; Tomoyasu, Takahiro; Inoe, Makoto; Inai, Masatoshi (Otsuka Pharmaceutical Factory, Inc., Japan). Jpn. Kokai Tokkyo Koho JP 05017470 A2 19930126 Heisei, 17 pp. (Japanese). CODEN: JKXXAF. APPLICATION: JP 1991-219805 19910830. PRIORITY: JP 1990-233622 19900903.

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|----|-------------|------|----------|-----------------|----------|
| PI | JP 05017470 | A2 | 19930126 | JP 1991-219805 | 19910830 |
| | JP 2753659 | B2 | 19980520 | | |

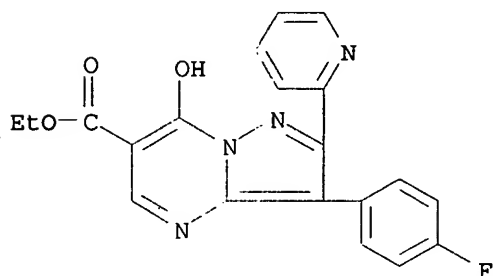
IT 148612-03-7P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of, as antiinflammatory, antirheumatic, antibacterial, and antiviral agent)

RN 148612-03-7 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine-6-carboxylic acid, 3-(4-fluorophenyl)-7-hydroxy-2-(2-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)



L26 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN

1995:777657 Document No. 123:169666 pyrazolo[1,5-a]pyrimidine derivatives and their use as angiotensin antagonists. Ruehter, Gerd; Schotten, Theo; Stenzel, Wolfgang; Paal, Michael (Beiersdorf-Lilly GmbH, Germany). Eur. Pat. Appl. EP 628559 A1 19941214, 63 pp. DESIGNATED STATES: R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE. (English). CODEN: EPXXDW. APPLICATION: EP 1994-304104 19940607. PRIORITY: EP 1993-304513 19930610.

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|----|---|------|----------|-----------------|----------|
| PI | EP 628559 | A1 | 19941214 | EP 1994-304104 | 19940607 |
| | EP 628559 | B1 | 20020403 | | |
| | R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE | | | | |
| | US 5571813 | A | 19961105 | US 1994-254803 | 19940606 |
| | ES 2174863 | T3 | 20021116 | ES 1994-304104 | 19940607 |
| | CA 2125458 | AA | 19941211 | CA 1994-2125458 | 19940608 |
| | JP 07002860 | A2 | 19950106 | JP 1994-127441 | 19940609 |
| | US 5602136 | A | 19970211 | US 1995-451586 | 19950526 |
| | US 5602137 | A | 19970211 | US 1995-451799 | 19950526 |

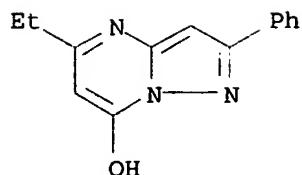
IT 167371-48-4P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of pyrazolo[1,5-a]pyrimidine derivs. angiotensin antagonists)

RN 167371-48-4 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5-ethyl-2-phenyl- (9CI) (CA INDEX NAME)



L26 ANSWER 11 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN

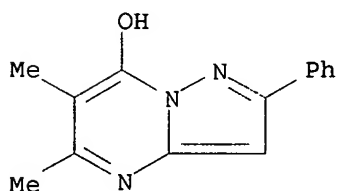
1994:655752 Document No. 121:255752 Acylation reactions of 5-amino-3-phenylpyrazole: routes to pyrazolopyrimidines, pyrazolodiazepine, pyrazoloquinazoline and pyrazolopyrrolopyrimidine derivatives. Sofan, Mamdouh Abdel-Monem; Abdel-Aziz El-Taweel, Fathy Mohamed; El-Maati, Tarek Abu; Ali El-Agamey, Abdel-Ghani (Dep. Chem., Fac. Sci., New Damietta, Egypt). Indian Journal of Chemistry, Section B: Organic Chemistry Including Medicinal Chemistry, 33B(8), 738-41 (English) 1994. CODEN: IJSBDB. ISSN: 0376-4699.

IT 158501-30-5P

RL: SPN (Synthetic preparation); PREP (Preparation)
(acylation reactions of aminophenylpyrazole in preparation of pyrazolopyrimidines, pyrazolodiazepine, pyrazoloquinazoline and pyrazolopyrrolopyrimidine derivs.)

RN 158501-30-5 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5,6-dimethyl-2-phenyl- (9CI) (CA INDEX NAME)

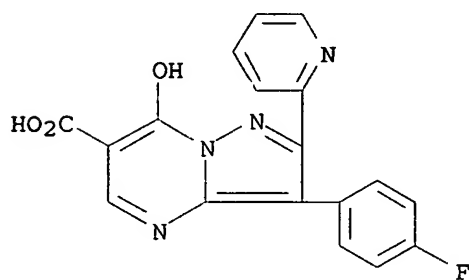


L26 ANSWER 12 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN

1997:303413 Document No. 126:277485 Preparation of pyrazolo[1,5-a]pyrimidine derivatives as analgesics. Inoue, Makoto; Okamura, Takashi; Shoji, Yasuo; Hashimoto, Kinji; Ohara, Masayuki; Yasuda, Tsuneo (Otsuka Pharmaceutical Factory, Inc., Japan). PCT Int. Appl. WO 9711946 A1 19970403, 85 pp. DESIGNATED STATES: W: AU, CA, CN, JP, KR, US; RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE. (Japanese). CODEN: PIXXD2. APPLICATION: WO 1996-JP2759 19960924. PRIORITY: JP 1995-289096 19950928.

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|------------------|----------|
| WO 9711946 | A1 | 19970403 | WO 1996-JP2759 | 19960924 |
| W: AU, CA, CN, JP, KR, US | | | | |
| RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE | | | | |
| CA 2206080 | AA | 19970403 | CA 1996-2206080 | 19960924 |
| AU 9670022 | A1 | 19970417 | AU 1996-70022 | 19960924 |
| AU 707530 | B2 | 19990715 | | |
| EP 795555 | A1 | 19970917 | EP 1996-931299 | 19960924 |
| R: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE | | | | |
| CN 1169149 | A | 19971231 | CN 1996-191570 | 19960924 |
| TW 492970 | B | 20020701 | TW 1996-85111836 | 19960926 |

US 5843951 A 19981201 US 1997-836822 19970521
 IT 148612-04-8P
 RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (preparation of pyrazolopyrimidine derivs. as analgesics)
 RN 148612-04-8 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine-6-carboxylic acid, 3-(4-fluorophenyl)-7-hydroxy-2-(2-pyridinyl)- (9CI) (CA INDEX NAME)



L26 ANSWER 13 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN

2001:850975 Document No. 135:366758 Agents for preventing or ameliorating insulin resistance and/or obesity. Miyawaki, Kazumasa; Yamada, Yuichiro; Ban, Nobuhiro; Seino, Yutaka; Tubamoto, Yoshiharu; Takeda, Motohiro; Hashimoto, Hiroyuki; Yamashita, Tokuyuki; Jomori, Takahito (Sanwa Kagaku Kenkyusho Co., Ltd., Japan). PCT Int. Appl. WO 2001087341 A1 20011122, 35 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (Japanese). CODEN: PIXXD2. APPLICATION: WO 2001-JP4058 20010515. PRIORITY: JP 2000-143749 20000516.

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------|----------|
| PI WO 2001087341 | A1 | 20011122 | WO 2001-JP4058 | 20010515 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | | | | |
| RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG | | | | |
| CA 2417590 | AA | 20011122 | CA 2001-2417590 | 20010515 |
| JP 2002037744 | A2 | 20020206 | JP 2001-144416 | 20010515 |
| EP 1283058 | A1 | 20030212 | EP 2001-930173 | 20010515 |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR | | | | |
| US 2003157107 | A1 | 20030821 | US 2003-276360 | 20030409 |

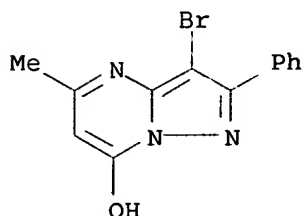
IT 374536-64-8
 RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES

(Uses)

(GIP receptor antagonists for preventing or ameliorating insulin resistance and/or obesity)

RN 374536-64-8 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 3-bromo-5-methyl-2-phenyl- (9CI) (CA INDEX NAME)



L26 ANSWER 14 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN

2001:6613 Document No. 134:207784 Synthesis and SAR of a new series of COX-2-selective inhibitors: pyrazolo[1,5-a]pyrimidines. Almansa, Carmen; de Arriba, Alberto F.; Cavalcanti, Fernando L.; Gomez, Luis A.; Miralles, Agusti; Merlos, Manuel; Garcia-Rafanell, Julian; Forn, Javier (Research Center, J. Uriach & Cia. S.A., Barcelona, 08026, Spain). Journal of Medicinal Chemistry, 44(3), 350-361 (English) 2001. CODEN: JMCMAR. ISSN: 0022-2623. OTHER SOURCES: CASREACT 134:207784. Publisher: American Chemical Society.

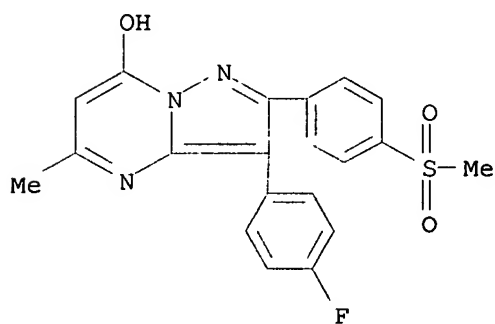
IT 328554-14-9P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent)

(preparation, COX-2 selective inhibitory activity, and structure-activity of pyrazolopyrimidines)

RN 328554-14-9 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 3-(4-fluorophenyl)-5-methyl-2-[4-(methylsulfonyl)phenyl]- (9CI) (CA INDEX NAME)

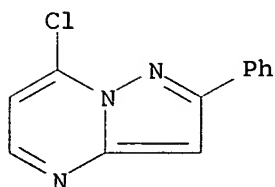


L26 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN

2003:913167 Document No. 139:381505 Preparation of pyrazolopyrimidines for preventing or treating herpes virus infection. Gudmundsson, Kristjan S.; Johns, Brian A. (Smithkline Beecham Corporation, USA). PCT Int. Appl. WO 2003095455 A2 20031120, 61 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,

KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXXD2. APPLICATION: WO 2003-US13395 20030430. PRIORITY: US 2002-PV379421 20020510.

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|----|--|------|----------|-----------------|----------|
| PI | WO 2003095455 | A2 | 20031120 | WO 2003-US13395 | 20030430 |
| | WO 2003095455 | A3 | 20031224 | | |
| | W: | | | | |
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| | RW: | | | | |
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| | AU 2003228770 | A1 | 20031111 | AU 2003-228770 | 20030430 |
| | EP 1504004 | A2 | 20050209 | EP 2003-726540 | 20030430 |
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| | JP 2005529919 | T2 | 20051006 | JP 2004-503469 | 20030430 |
| | US 2005203106 | A1 | 20050915 | US 2004-512916 | 20041029 |
| IT | 77493-88-0 | | | | |
| | RL: RCT (Reactant); RACT (Reactant or reagent) | | | | |
| | (preparation of pyrazolopyrimidines for preventing or treating herpes virus infection) | | | | |
| RN | 77493-88-0 CAPLUS | | | | |
| CN | Pyrazolo[1,5-a]pyrimidine, 7-chloro-2-phenyl- (9CI) (CA INDEX NAME) | | | | |

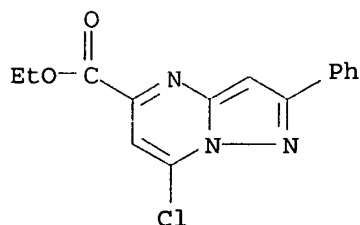


L26 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN

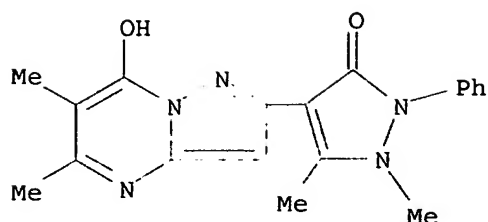
2003:875291 Document No. 139:350751 Preparation of pyrazolo[1,5-a]pyrimidine derivatives as NAD(P)H oxidase inhibitors. Seno, Kaoru; Nishi, Koichi; Matsuo, Yoshiyuki; Fujishita, Toshio (Shionogi & Co., Ltd., Japan). PCT Int. Appl. WO 2003091256 A1 20031106, 240 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (Japanese). CODEN: PIXXD2. APPLICATION: WO 2003-JP5024 20030418. PRIORITY: JP 2002-121519 20020423.

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
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PI WO 2003091256 A1 20031106 WO 2003-JP5024 20030418
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 GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
 LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM,
 PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT,
 TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
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 BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
 CA 2483306 AA 20031106 CA 2003-2483306 20030418
 AU 2003227437 A1 20031110 AU 2003-227437 20030418
 EP 1505068 A1 20050209 EP 2003-717663 20030418
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK
 BR 2003009475 A 20050301 BR 2003-9475 20030418
 CN 1662537 A 20050831 CN 2003-814483 20030418
 IT 619306-89-7P
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
 (Reactant or reagent)
 (preparation of pyrazolo[1,5-a]pyrimidine derivs. as NAD(P)H oxidase
 inhibitors)
 RN 619306-89-7 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine-5-carboxylic acid, 7-chloro-2-phenyl-, ethyl
 ester (9CI) (CA INDEX NAME)



L26 ANSWER 17 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN
 2003:499655 Document No. 140:5008 Routes to pyrazolo[3,4-e][1,4]thiazepine,
 pyrazolo[1,5-a]pyrimidine and pyrazole derivatives. Elmaati, Tarek M.
 Abu; El-Taweel, Fathi M. A. (Faculty of Specific Education, New Damietta,
 Egypt). Journal of the Chinese Chemical Society (Taipei, Taiwan), 50(3A),
 413-418 (English) 2003. CODEN: JCCTAC. ISSN: 0009-4536. OTHER SOURCES:
 CASREACT 140:5008. Publisher: Chinese Chemical Society.
 IT 627883-15-2P
 RL: SPN (Synthetic preparation); PREP (Preparation)
 (Routes to pyrazolo[3,4-e][1,4]thiazepine, pyrazolo[1,5-a]pyrimidine
 and pyrazole derivs.)
 RN 627883-15-2 CAPLUS
 CN 3H-Pyrazol-3-one, 1,2-dihydro-4-(7-hydroxy-5,6-dimethylpyrazolo[1,5-
 a]pyrimidin-2-yl)-1,5-dimethyl-2-phenyl- (9CI) (CA INDEX NAME)



L26 ANSWER 18 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN

2005:274218 Document No. 144:36306 Twofold recyclizational rearrangement of a pyrazolo[1,5-a]pyrimidine derivative. Danagulyan, G. G.; Saakyan, L. G.; Panosyan, G. A.; Mkrtchyan, A. D. (Inst. Org. Khim., NAN RA, Armenia). Zekuytsner - Hayastani Gitut'yunneri Azgayin Akademia, 104(4), 329-332 (Russian) 2004. CODEN: DNAAFT. ISSN: 1026-6496. Publisher: NAN Respubliki Armenii.

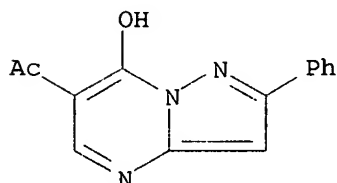
IT 870972-92-2P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(twofold recyclizational rearrangement of pyrazolo[1,5-a]pyrimidine derivative)

RN 870972-92-2 CAPLUS

CN Ethanone, 1-(7-hydroxy-2-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)



L26 ANSWER 19 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN

2004:857399 Document No. 141:343478 Use of small molecule compounds for immunopotential. Valiante, Nicholas (Chiron Corporation, USA). PCT Int. Appl. WO 2004087153 A2 20041014, 146 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXXD2. APPLICATION: WO 2004-US10331 20040329. PRIORITY: US 2003-2003/PV458888 20030328.

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---------------|------|----------|-----------------|----------|
| WO 2004087153 | A2 | 20041014 | WO 2004-US10331 | 20040329 |
| WO 2004087153 | A3 | 20050317 | | |

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NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
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 ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,
 SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN,
 TD, TG

CA 2520124 AA 20041014 CA 2004-2520124 20040329
 US 2005136065 A1 20050623 US 2004-814480 20040329
 EP 1608369 A2 20051228 EP 2004-758593 20040329

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
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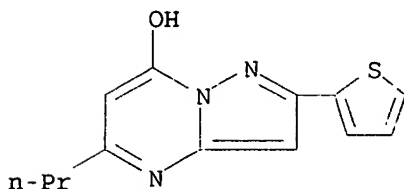
IT 331962-23-3

RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL
 (Biological study); USES (Uses)

(small mol. compds. for immunopotentialiation)

RN 331962-23-3 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5-propyl-2-(2-thienyl)- (9CI) (CA INDEX
 NAME)



L26 ANSWER 20 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN

2004:799586 Document No. 141:314343 Preparation of pyrazolopyrimidine
 compounds as GIP function inhibitor for the treatment of obesity.
 Kakigami, Takuji; Katoh, Noriyasu; Murase, Toru; Jinnouchi, Takayoshi;
 Tsubamoto, Yoshiharu; Kobara, Yukari; Tashita, Akira; Takeda, Motohiro;
 Makino, Mitsuhiro (Sanwa Kagaku Kenkyusho Co. Ltd., Japan). PCT Int.
 Appl. WO 2004083211 A1 20040930, 29 pp. DESIGNATED STATES: W: AE, AG,
 AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU,
 CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID,
 IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
 MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC,
 SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN,
 YU, ZA, ZM, ZW; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES,
 FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG,
 TR. (Japanese). CODEN: PIXXD2. APPLICATION: WO 2004-JP3639 20040318.
 PRIORITY: JP 2003-74998 20030319.

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------------|---|----------|-----------------|----------|
| PI WO 2004083211 | A1 | 20040930 | WO 2004-JP3639 | 20040318 |
| W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, | | | |
| RW: | BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, | | | |

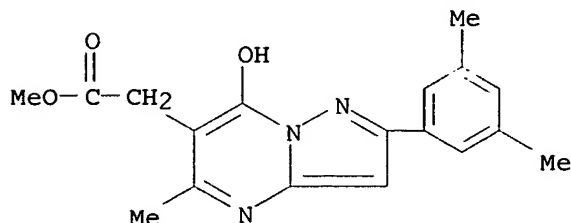
TD, TG

IT 766520-34-7P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
 (preparation of pyrazolopyrimidine compds. as GIP function inhibitor for treatment of obesity)

RN 766520-34-7 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine-6-acetic acid, 2-(3,5-dimethylphenyl)-7-hydroxy-5-methyl-, methyl ester (9CI) (CA INDEX NAME)



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L26 ANSWER 2 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN

1981:192258 Document No. 94:192258 Synthesis and antischistosomal activity of certain pyrazolo[1,5-a]pyrimidines. Senga, Keitaro; Novinson, Thomas; Wilson, Henry R.; Robins, Roland K. (ICN Pharm. Inc., Covina, CA, 91722, USA). Journal of Medicinal Chemistry, 24(5), 610-13 (English) 1981. CODEN: JMCMAR. ISSN: 0022-2623. OTHER SOURCES: CASREACT 94:192258.

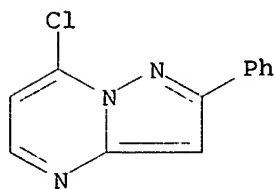
IT 77493-88-0P 77493-89-1P 77493-90-4P

77493-91-5P 77493-92-6P 77506-96-8P

RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation of, as antischistosomal agents)

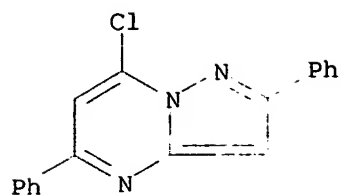
RN 77493-88-0 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-2-phenyl- (9CI) (CA INDEX NAME)



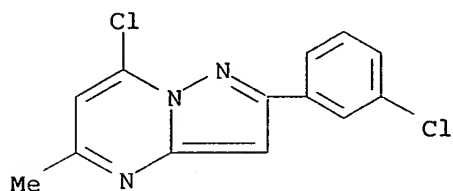
RN 77493-89-1 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-2,5-diphenyl- (9CI) (CA INDEX NAME)



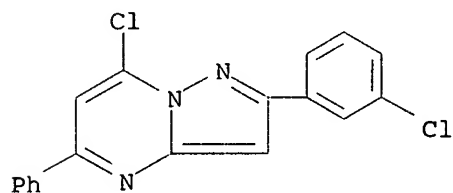
RN 77493-90-4 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-2-(3-chlorophenyl)-5-methyl- (9CI)
(CA INDEX NAME)



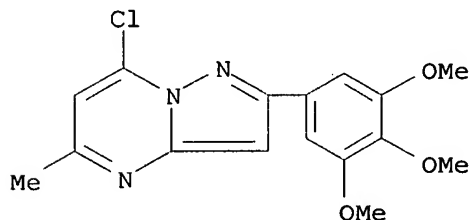
RN 77493-91-5 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-2-(3-chlorophenyl)-5-phenyl- (9CI)
(CA INDEX NAME)



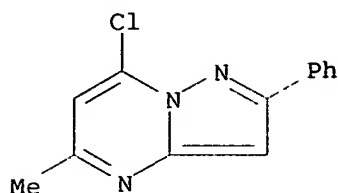
RN 77493-92-6 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-5-methyl-2-(3,4,5-trimethoxyphenyl)- (9CI)
(CA INDEX NAME)

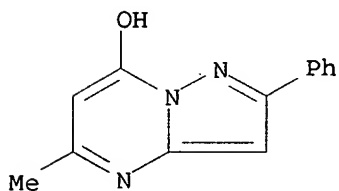


RN 77506-96-8 CAPLUS

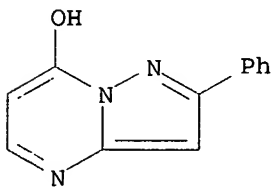
CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-5-methyl-2-phenyl- (9CI)
(CA INDEX NAME)



L26 ANSWER 3 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN
 1984:187875 Document No. 100:187875 Inhibition of cyclic AMP
 phosphodiesterases by cyclic nucleotide analogs and nitrogen heterocycles.
 Miller, Jon P.; Sigman, Caroline C.; Johnson, Howard L.; Novinson, Thomas;
 Springer, Robert H.; Senga, Keitaro; O'Brien, Darrell E.; Robins, Roland
 K. (Life Sci. Div., SRI Int., Menlo Park, CA, 94025, USA). Advances in
 Cyclic Nucleotide and Protein Phosphorylation Research, 16, 277-90
 (English) 1984. CODEN: ACNREY. ISSN: 0747-7767.
 IT 90019-55-9 90019-56-0
 RL: BAC (Biological activity or effector, except adverse); BSU (Biological
 study, unclassified); BIOL (Biological study)
 (cAMP phosphodiesterase of heart and lung inhibition by)
 RN 90019-55-9 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5-methyl-2-phenyl- (9CI) (CA INDEX NAME)



RN 90019-56-0 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidin-7-ol, 2-phenyl- (9CI) (CA INDEX NAME)

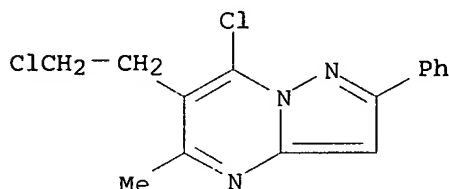


L26 ANSWER 5 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN
 1990:229745 Document No. 112:229745 Preparation of triazolo- and
 pyrazolopyrrolopyrimidines, their use in cacexia treatment, and
 formulations containing them. Takiguchi, Yo; Ohsumi, Jun; Shimoji, Yasuo;
 Sasagawa, Kazuhiko (Sankyo Co., Ltd., Japan). Eur. Pat. Appl. EP 347252
 A2 19891220, 45 pp. DESIGNATED STATES: R: AT, BE, CH, DE, ES, FR, GB,
 GR, IT, LI, LU, NL, SE. (English). CODEN: EPXXDW. APPLICATION: EP
 1989-306147 19890616. PRIORITY: JP 1988-149137 19880616.
 PATENT NO. KIND DATE APPLICATION NO. DATE

PI EP 347252 A2 19891220 EP 1989-306147 19890616
 EP 347252 A3 19910327
 EP 347252 B1 19930505
 R: AT, BE, CH, DE, ES, FR, GB, GR, IT, LI, LU, NL, SE
 JP 02076880 A2 19900316 JP 1989-149578 19890614
 US 5055479 A 19911008 US 1989-365851 19890614
 EP 508549 A2 19921014 EP 1992-201695 19890616
 EP 508549 A3 19921125
 EP 508549 B1 19950426
 R: AT, BE, CH, DE, ES, FR, GB, GR, IT, LI, LU, NL, SE
 AT 88894 E 19930515 AT 1989-306147 19890616
 CA 1329199 A1 19940503 CA 1989-603102 19890616
 ES 2057126 T3 19941016 ES 1989-306147 19890616
 AT 121744 E 19950515 AT 1992-201695 19890616
 US 5086057 A 19920204 US 1991-691542 19910425

IT 127343-68-4P
 RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation of, in pyrazolopyrrolopyrimidine preparation for cachexia
 treatment
 agent)

RN 127343-68-4 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-6-(2-chloroethyl)-5-methyl-2-phenyl-
 (9CI) (CA INDEX NAME)



L26 ANSWER 6 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN

1990:572042 Document No. 113:172042 Preparation of pyrrolo[3,2-e]pyrazolo[1,5-a]pyrimidines as cardiovascular agents and bronchodilators. Tsujitani, Michihiko; Kishii, Kenichi; Inazu, Masato; Morimoto, Toshihiro; Motoki, Yoshiaki; Matsuo, Ichiro (Pola Chemical Industries, Inc., Japan). Eur. Pat. Appl. EP 369145 A2 19900523, 20 pp. DESIGNATED STATES: R: BE, CH, DE, ES, FR, GB, IT, LI. (English). CODEN: EPXXDW. APPLICATION: EP 1989-118210 19891002. PRIORITY: JP 1988-258084 19881013; JP 1989-11555 19890120; JP 1989-11556 19890120.

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|----|-----------------------------------|------|----------|-----------------|----------|
| PI | EP 369145 | A2 | 19900523 | EP 1989-118210 | 19891002 |
| | EP 369145 | A3 | 19910717 | | |
| | EP 369145 | B1 | 19951227 | | |
| | R: BE, CH, DE, ES, FR, GB, IT, LI | | | | |
| | JP 02275882 | A2 | 19901109 | JP 1989-226215 | 19890831 |
| | JP 06088999 | B4 | 19941109 | | |
| | CA 1330079 | A1 | 19940607 | CA 1989-613362 | 19890926 |
| | ES 2088882 | T3 | 19961001 | ES 1989-118210 | 19891002 |
| | US 4992442 | A | 19910212 | US 1989-416524 | 19891003 |
| | KR 137766 | B1 | 19980515 | KR 1989-14585 | 19891011 |
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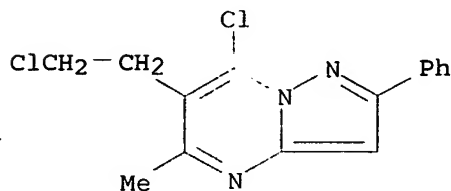
IT 127343-68-4P 129909-72-4P

RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation and amination-ring closure of, in preparation of cardiovascular

agent and bronchodilator)

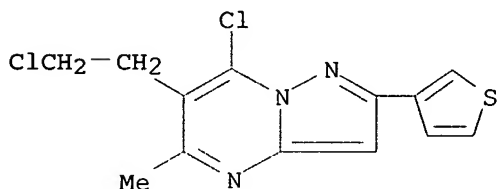
RN 127343-68-4 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-6-(2-chloroethyl)-5-methyl-2-phenyl-(9CI) (CA INDEX NAME)



RN 129909-72-4 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-6-(2-chloroethyl)-5-methyl-2-(3-thienyl)-(9CI) (CA INDEX NAME)



L26 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN

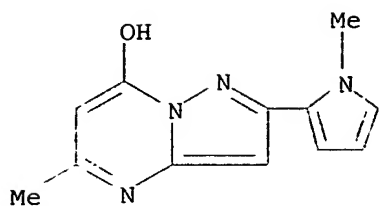
1993:580816 Document No. 119:180816 Preparation of pyrazolo[1,5-a]pyrimidine derivatives as pharmaceuticals. Inoe, Makoto; Inai, Masatoshi; Tomoyasu, Takahiro; Hashimoto, Kinji (Otsuka Pharma Co Ltd, Japan). Jpn. Kokai Tokkyo Koho JP 05125079 A2 19930521 Heisei, 14 pp. (Japanese). CODEN: JKXXAF. APPLICATION: JP 1991-288571 19911105.

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|--------------|--------------|--------------|-----------------|----------|
| JP 05125079 | A2 | 19930521 | JP 1991-288571 | 19911105 |
| 150106-09-5P | 150130-79-3P | 150130-80-6P | | |
| 150130-81-7P | 150130-82-8P | 150130-83-9P | | |
| 150130-84-0P | 150130-85-1P | 150130-86-2P | | |
| 150130-87-3P | 150130-90-8P | 150130-91-9P | | |
| 150130-92-0P | 150130-94-2P | 150130-95-3P | | |
| 150130-96-4P | 150130-97-5P | 150130-98-6P | | |
| 150130-99-7P | 150131-04-7P | | | |

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of, as drug)

RN 150106-09-5 CAPLUS

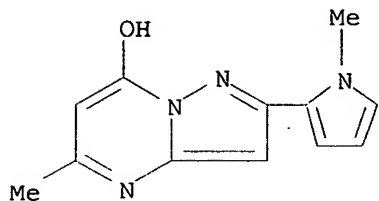
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5-methyl-2-(1-methyl-1H-pyrrol-2-yl)-, sodium salt (9CI) (CA INDEX NAME)



● Na

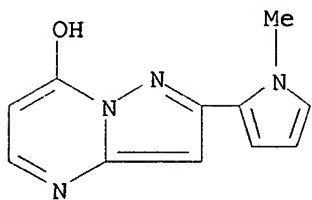
RN 150130-79-3 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5-methyl-2-(1-methyl-1H-pyrrol-2-yl)- (9CI)
(CA INDEX NAME)



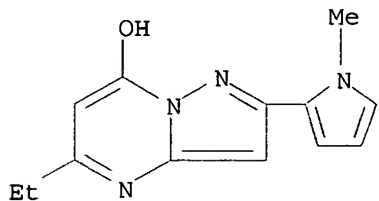
RN 150130-80-6 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 2-(1-methyl-1H-pyrrol-2-yl)- (9CI) (CA
INDEX NAME)



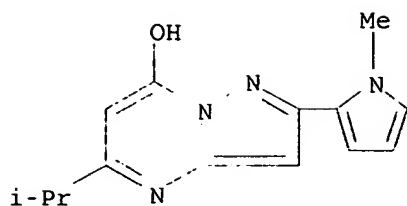
RN 150130-81-7 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5-ethyl-2-(1-methyl-1H-pyrrol-2-yl)- (9CI)
(CA INDEX NAME)



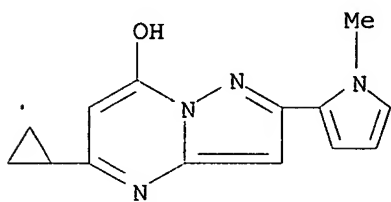
RN 150130-82-8 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5-(1-methylethyl)-2-(1-methyl-1H-pyrrol-2-yl)- (9CI) (CA INDEX NAME)



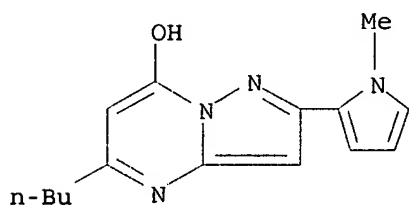
RN 150130-83-9 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5-cyclopropyl-2-(1-methyl-1H-pyrrol-2-yl)- (9CI) (CA INDEX NAME)



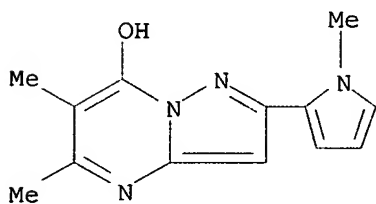
RN 150130-84-0 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5-butyl-2-(1-methyl-1H-pyrrol-2-yl)- (9CI) (CA INDEX NAME)



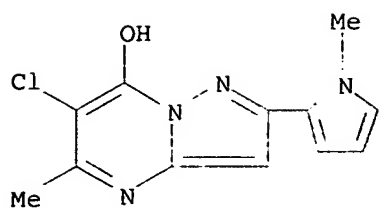
RN 150130-85-1 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5,6-dimethyl-2-(1-methyl-1H-pyrrol-2-yl)- (9CI) (CA INDEX NAME)



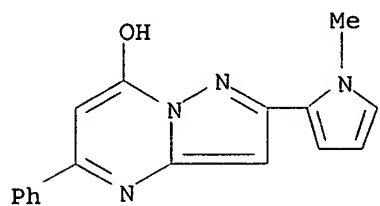
RN 150130-86-2 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 6-chloro-5-methyl-2-(1-methyl-1H-pyrrol-2-yl)- (9CI) (CA INDEX NAME)



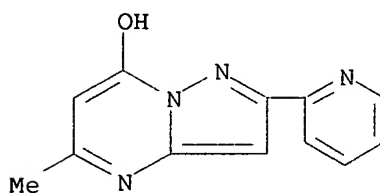
RN 150130-87-3 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 2-(1-methyl-1H-pyrrol-2-yl)-5-phenyl- (9CI)
(CA INDEX NAME)



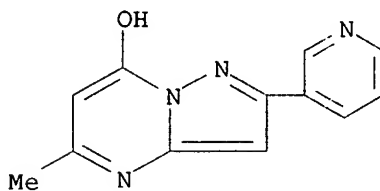
RN 150130-90-8 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5-methyl-2-(2-pyridinyl)- (9CI) (CA INDEX NAME)



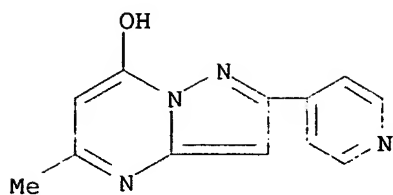
RN 150130-91-9 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5-methyl-2-(3-pyridinyl)- (9CI) (CA INDEX NAME)



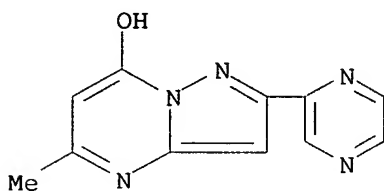
RN 150130-92-0 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5-methyl-2-(4-pyridinyl)- (9CI) (CA INDEX NAME)



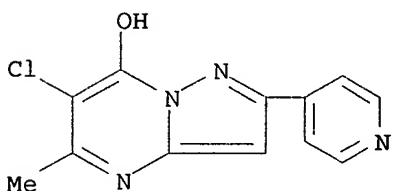
RN 150130-94-2 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5-methyl-2-pyrazinyl- (9CI) (CA INDEX NAME)



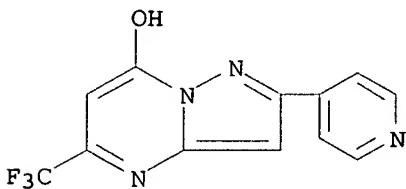
RN 150130-95-3 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 6-chloro-5-methyl-2-(4-pyridinyl)- (9CI) (CA INDEX NAME)



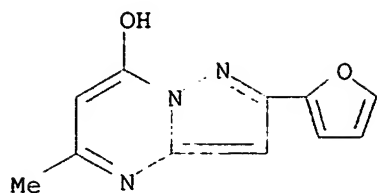
RN 150130-96-4 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 2-(4-pyridinyl)-5-(trifluoromethyl)- (9CI) (CA INDEX NAME)



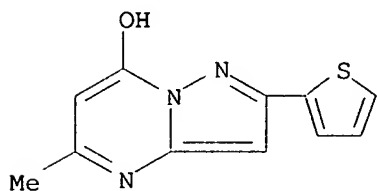
RN 150130-97-5 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 2-(2-furanyl)-5-methyl- (9CI) (CA INDEX NAME)



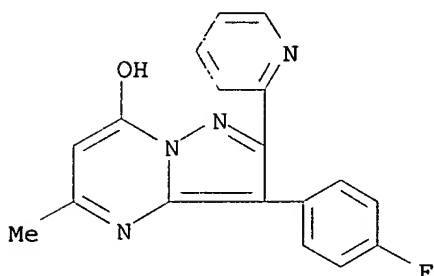
RN 150130-98-6 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5-methyl-2-(2-thienyl)- (9CI) (CA INDEX NAME)



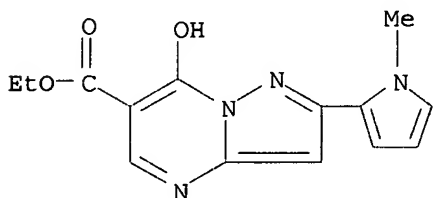
RN 150130-99-7 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 3-(4-fluorophenyl)-5-methyl-2-(2-pyridinyl)- (9CI) (CA INDEX NAME)



RN 150131-04-7 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine-6-carboxylic acid, 7-hydroxy-2-(1-methyl-1H-pyrrol-2-yl)-, ethyl ester (9CI) (CA INDEX NAME)



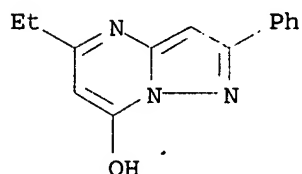
L26 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN

1995:777657 Document No. 123:169666 pyrazolo[1,5-a]pyrimidine derivatives and their use as angiotensin antagonists. Ruehter, Gerd; Schotten, Theo; Stenzel, Wolfgang; Paal, Michael (Beiersdorf-Lilly GmbH, Germany). Eur.

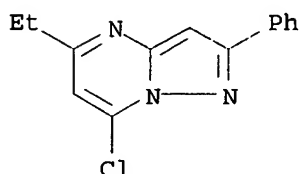
Thomas McKenzie

Pat. Appl. EP 628559 A1 19941214, 63 pp. DESIGNATED STATES: R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE. (English).
 CODEN: EPXXDW. APPLICATION: EP 1994-304104 19940607. PRIORITY: EP 1993-304513 19930610.

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|----|---|------|----------|-----------------|----------|
| PI | EP 628559 | A1 | 19941214 | EP 1994-304104 | 19940607 |
| | EP 628559 | B1 | 20020403 | | |
| | R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE | | | | |
| | US 5571813 | A | 19961105 | US 1994-254803 | 19940606 |
| | ES 2174863 | T3 | 20021116 | ES 1994-304104 | 19940607 |
| | CA 2125458 | AA | 19941211 | CA 1994-2125458 | 19940608 |
| | JP 07002860 | A2 | 19950106 | JP 1994-127441 | 19940609 |
| | US 5602136 | A | 19970211 | US 1995-451586 | 19950526 |
| | US 5602137 | A | 19970211 | US 1995-451799 | 19950526 |
| IT | 167371-48-4P 167371-49-5P | | | | |
| | RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) | | | | |
| | (preparation of pyrazolo[1,5-a]pyrimidine derivs. angiotensin antagonists) | | | | |
| RN | 167371-48-4 CAPLUS | | | | |
| CN | Pyrazolo[1,5-a]pyrimidin-7-ol, 5-ethyl-2-phenyl- (9CI) (CA INDEX NAME) | | | | |



RN 167371-49-5 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-5-ethyl-2-phenyl- (9CI) (CA INDEX NAME)

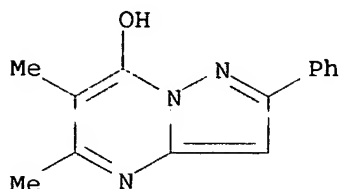


L26 ANSWER 11 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN
 1994:655752 Document No. 121:255752 Acylation reactions of
 5-amino-3-phenylpyrazole: routes to pyrazolopyrimidines,
 pyrazolodiazepine, pyrazoloquinazoline and pyrazolopyrrolopyrimidine
 derivatives. Sofan, Mamdouh Abdel-Monem; Abdel-Aziz El-Taweel, Fathy
 Mohamed; El-Maati, Tarek Abu; Ali El-Agamey, Abdel-Ghani (Dep. Chem., Fac.
 Sci., New Damietta, Egypt). Indian Journal of Chemistry, Section B:
 Organic Chemistry Including Medicinal Chemistry, 33B(8), 738-41 (English)
 1994. CODEN: IJSBDB. ISSN: 0376-4699.

IT 158501-30-5P
 RL: SPN (Synthetic preparation); PREP (Preparation)
 (acylation reactions of aminophenylpyrazole in preparation of
 pyrazolopyrimidines, pyrazolodiazepine, pyrazoloquinazoline and
 pyrazolopyrrolopyrimidine derivs.)

RN 158501-30-5 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5,6-dimethyl-2-phenyl- (9CI) (CA INDEX NAME)



L26 ANSWER 13 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN

2001:850975 Document No. 135:366758 Agents for preventing or ameliorating insulin resistance and/or obesity. Miyawaki, Kazumasa; Yamada, Yuichiro; Ban, Nobuhiro; Seino, Yutaka; Tubamoto, Yoshiharu; Takeda, Motohiro; Hashimoto, Hiroyuki; Yamashita, Tokuyuki; Jomori, Takahito (Sanwa Kagaku Kenkyusho Co., Ltd., Japan). PCT Int. Appl. WO 2001087341 A1 20011122, 35 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (Japanese). CODEN: PIXXD2. APPLICATION: WO 2001-JP4058 20010515. PRIORITY: JP 2000-143749 20000516.

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------------|------|----------|--|----------|
| PI WO 2001087341 | A1 | 20011122 | WO 2001-JP4058 | 20010515 |
| W: | | | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | |
| RW: | | | GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG | |
| CA 2417590 | AA | 20011122 | CA 2001-2417590 | 20010515 |
| JP 2002037744 | A2 | 20020206 | JP 2001-144416 | 20010515 |
| EP 1283058 | A1 | 20030212 | EP 2001-930173 | 20010515 |
| R: | | | AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR | |
| US 2003157107 | A1 | 20030821 | US 2003-276360 | 20030409 |

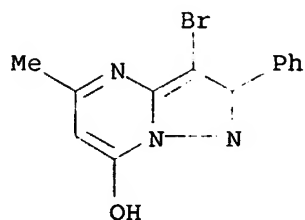
IT 374536-64-8

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(GIP receptor antagonists for preventing or ameliorating insulin resistance and/or obesity)

RN 374536-64-8 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 3-bromo-5-methyl-2-phenyl- (9CI) (CA INDEX NAME)



L26 ANSWER 14 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN

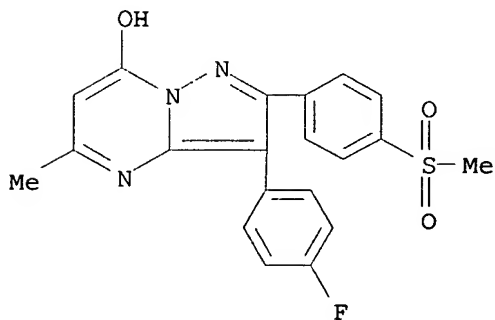
2001:6613 Document No. 134:207784 Synthesis and SAR of a new series of COX-2-selective inhibitors: pyrazolo[1,5-a]pyrimidines. Almansa, Carmen; de Arriba, Alberto F.; Cavalcanti, Fernando L.; Gomez, Luis A.; Miralles, Agusti; Merlos, Manuel; Garcia-Rafanell, Julian; Forn, Javier (Research Center, J. Uriach & Cia. S.A., Barcelona, 08026, Spain). Journal of Medicinal Chemistry, 44(3), 350-361 (English) 2001. CODEN: JMCMAR. ISSN: 0022-2623. OTHER SOURCES: CASREACT 134:207784. Publisher: American Chemical Society.

IT 328554-14-9P 328554-17-2P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent) (preparation, COX-2 selective inhibitory activity, and structure-activity of pyrazolopyrimidines)

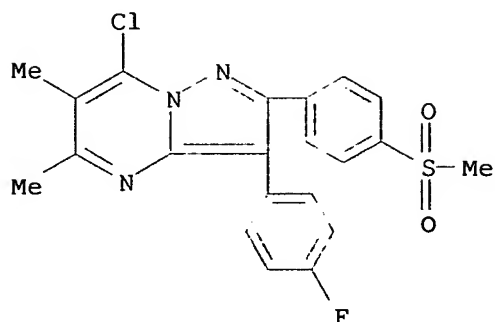
RN 328554-14-9 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 3-(4-fluorophenyl)-5-methyl-2-[4-(methylsulfonyl)phenyl]- (9CI) (CA INDEX NAME)



RN 328554-17-2 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-3-(4-fluorophenyl)-5,6-dimethyl-2-[4-(methylsulfonyl)phenyl]- (9CI) (CA INDEX NAME)



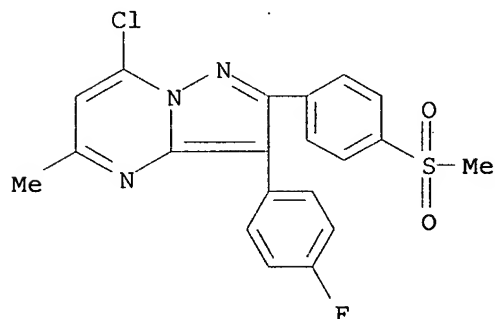
IT 328554-16-1P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

(preparation, COX-2 selective inhibitory activity, and structure-activity of pyrazolopyrimidines)

RN 328554-16-1 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-3-(4-fluorophenyl)-5-methyl-2-[4-(methanesulfonyl)phenyl]- (9CI) (CA INDEX NAME)



L26 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN

2003:913167 Document No. 139:381505 Preparation of pyrazolopyrimidines for preventing or treating herpes virus infection. Gudmundsson, Kristjan S.; Johns, Brian A. (Smithkline Beecham Corporation, USA). PCT Int. Appl. WO 2003095455 A2 20031120, 61 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXXD2. APPLICATION: WO 2003-US13395 20030430. PRIORITY: US 2002-PV379421 20020510.

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|--|------|----------|-----------------|----------|
| WO 2003095455 | A2 | 20031120 | WO 2003-US13395 | 20030430 |
| WO 2003095455 | A3 | 20031224 | | |
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LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM,
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 TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
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 BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
 AU 2003228770 A1 20031111 AU 2003-228770 20030430
 EP 1504004 A2 20050209 EP 2003-726540 20030430
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 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK
 JP 2005529919 T2 20051006 JP 2004-503469 20030430
 US 2005203106 A1 20050915 US 2004-512916 20041029

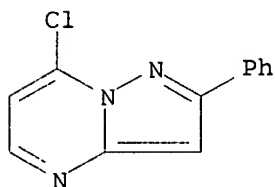
IT 77493-88-0 625095-88-7

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines for preventing or treating herpes virus infection)

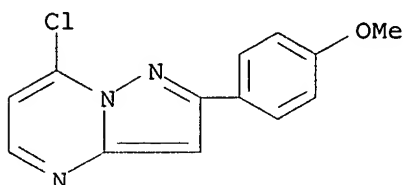
RN 77493-88-0 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-2-phenyl- (9CI) (CA INDEX NAME)



RN 625095-88-7 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-2-(4-methoxyphenyl)- (9CI) (CA INDEX NAME)



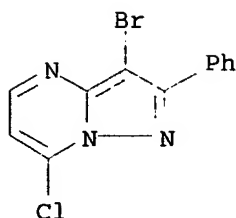
IT 625095-83-2P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines for preventing or treating herpes virus infection)

RN 625095-83-2 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 3-bromo-7-chloro-2-phenyl- (9CI) (CA INDEX NAME)



=> help save

The SAVE command is used to save an L-number query (search profile, structure, or screen set), answer set, or L-number list for use in a future session. To use this command, enter SAVE, the L-number of the item to be saved as a query or an answer set, a range of L-numbers or ALL for all L-number queries in the session, and the name to be assigned to the item. A copy of the items specified will be saved under the name that you assigned. To SAVE an answer set, you must be in the same file in which the answer set was created.

The name that you choose must:

1. Begin with a letter
2. Have 1-12 characters
3. Contain only letters (A-Z) and numbers (0-9)
4. End with /Q (for a query, structure, or screen set), /A (for an answer set), /L (for an L-number list)
5. Not already be in use as a saved name
6. Not be: END, SAV, SAVE, SAVED, or an L-number

If the query you are saving contains several structures or screen sets combined with logical operators, all these components will automatically be saved. Structures and screen sets do not need to be saved separately in order to save the query. They will also be available for use in searching when you ACTIVATE the query.

If the answer set you are saving is the result of a subset search, only the answers from the subset search will be saved. The answer sets from the searches that created the subset must be saved separately if you want them to be saved.

To save an item temporarily, enter TEMP on the command line, i.e., SAVE TEMP. Items saved with the TEMP option are deleted after seven days. There is no charge for this type of SAVE.

If you wish to enter a short description of the saved item, enter TITLE on the command line, i.e., SAVE TITLE. You will be prompted to enter a title, which will then appear each time you DISPLAY or ACTIVATE the saved item.

Example:

```
=> SAVE L34 LUMICHROME/A TITLE
ENTER TITLE OR (NONE): CHROMATIC STUDY FOR DR. A. JONES.
ANSWER SET 'L34' HAS BEEN SAVED AS 'LUMICHROME/A'
```

If you wish to save a specific range or all of the L-number queries from your current session, enter SAVE. the L-numbers or ALL, and the

saved name with /L appended. All L-number queries will be saved as queries. The L-number answer sets will be saved as queries with RANGE information (if any) and number of postings from the search. The file name in which the L-numbers were created is also saved. The answers in the answer sets are not saved. These must be saved separately as answer sets if desired. The TEMP and TITLE option are also valid.

To view a list of all saved query, answer set, and L-number list names. enter DISPLAY SAVED at an arrow prompt (=>). To view a list of all saved query names, enter DISPLAY SAVED/Q. To view a list of all saved answer set names, enter DISPLAY SAVED/A. To view a list of all saved L-number lists, enter DISPLAY SAVED/L. To display information about an individual saved item, enter DISPLAY and the name of the item with the appropriate suffix, i.e., /Q, /A, or /L. Enter HELP DISPLAY SAVED for more information.

To activate a saved item for use in the current session, use the ACTIVATE command. Enter HELP ACTIVATE for more information.

To remove all or some of your saved items, use the DELETE command. Enter HELP DELETE for more information.

```
=> save l26 10762959c126/a
10762959C126/A IS NOT A VALID SAVED NAME
Enter the name you wish to use for the saved query,
answer set, or L-number list. The name must:
  1. Begin with a letter,
  2. Have 1-12 characters,
  3. Contain only letters (A-Z) and numbers (0-9),
  4. End with /Q for a query (search profile,
    structure, or screen set), /A for an answer
    set, or /L for an L-number list.
  5. Not already be in use as a saved name,
  6. Not be END, SAV, SAVE, SAVED
  7. Not have the form of an L-number (Lnnn).
ENTER NAME OR (END):c12610762959/a
ANSWER SET L26 HAS BEEN SAVED AS 'C12610762959/A'
```

```
=> file reg
FILE 'REGISTRY' ENTERED AT 16:08:14 ON 22 MAR 2006
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2006 American Chemical Society (ACS)
```

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

```
STRUCTURE FILE UPDATES:  21 MAR 2006  HIGHEST RN 877591-95-2
DICTIONARY FILE UPDATES: 21 MAR 2006  HIGHEST RN 877591-95-2
```

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

```
*****
*
```

* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*

Structure search iteration limits have been increased. See HELP SLIMITS
for details.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=> save l11 apl10762959/a
ANSWER SET L11 HAS BEEN SAVED AS 'APL10762959/A'

=> logoff
ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF
LOGOFF? (Y)/N/HOLD:.
STN INTERNATIONAL LOGOFF AT 16:08:50 ON 22 MAR 2006